



SAMPLING TRIP REPORT

SITE NAME: Matlack Inc.
DCN: 1645-2A-AVSM
Contract Laboratory Program (CLP) Case No.: 42434

EPA I.D. NO.: NJD043584101

SAMPLING DATE: April 9 - 16, 2012

1. Site Location: Refer to Figure 1
2. Sample Locations: Refer to Figure 2
3. Sample Descriptions: Refer to Table 1
4. Laboratories Receiving Samples:

Analysis

Volatile Organic Compounds (VOC),
Semivolatile Organic Compounds (SVOC),
and Aroclors

Inorganics (including mercury and cyanide)

Total Organic Carbon (TOC)
and Grain Size

Name and Address of Laboratory

Liberty Analytical Corporation
501 Madison Avenue
Cary, North Carolina 27513

Bonner Analytical Testing Company
2703 Oak Grove Road
Hattiesburg, Mississippi 39402

USEPA Region 2
Division of Environmental Science and
Assessment (DESA) Laboratory
2890 Woodbridge Ave.
Bidg. 209, MS-230
Edison, New Jersey 08837

5. Sample Dispatch Data:

- Two sediment samples and two surface water samples for Target Compound List (TCL) VOC, SVOC, and Aroclor analysis and one aqueous sample (trip blank) for TCL VOCs were shipped to Liberty Analytical Corporation on 04/09/12 at 1900 hours via Federal Express Airbill No. 875094866672.

- Two sediment samples and two surface water samples for Target Analyte List (TAL) inorganic (including mercury and cyanide) analysis were shipped to Bonner Analytical Testing Company on 04/09/12 at 1900 hours via Federal Express Airbill No. 8750994866661.
- One sediment sample and one surface water sample for TCL VOC, SVOC, and Aroclor analysis and one aqueous sample (trip blank) for TCL VOCs were shipped to Liberty Analytical Corporation on 04/10/12 at 1600 hours via Federal Express Airbill No. 874178390158.
- One sediment sample and one surface water sample for TAL inorganic (including mercury and cyanide) analysis were shipped to Bonner Analytical Testing Company on 04/10/12 at 1600 hours via Federal Express Airbill No. 874178390147.
- Five sediment samples and five surface water samples for TCL VOC, SVOC, and Aroclor analysis, and one aqueous sample (trip blank) for TCL VOCs, were shipped to Liberty Analytical Corporation on 04/11/12 at 2030 hours via Federal Express Airbill No. 874178390170.
- Five sediment samples and five surface water samples for TAL inorganic (including mercury and cyanide) analysis were shipped to Bonner Analytical Testing Company on 04/11/12 at 2030 hours via Federal Express Airbill No. 874178390169.
- Seven sediment samples for TOC and grain size analysis were shipped to the USEPA Region 2 DESA Laboratory on 04/11/12 at 2030 hours via Federal Express Airbill No. 875094866330.
- Twelve sediment samples, 12 surface water samples, four pore water samples, and one aqueous sample (rinsate blank) for TCL VOC, SVOC, and Aroclor analysis, and one aqueous sample (trip blank) for TCL VOCs, were shipped to Liberty Analytical Corporation on 04/12/12 at 2100 hours via Federal Express Airbill No. 874178390206. Ten of the eleven coolers under Federal Express Airbill No. 874178390206 were incorrectly delivered to Bonner Analytical Testing Company. Bonner Analytical Testing Company redelivered the coolers to Liberty Analytical Corporation. No sample holding times were compromised.
- Six sediment samples, six surface water samples, two pore water samples, and one aqueous sample (rinsate blank) for TCL VOC, SVOC, and Aroclor analysis, and one aqueous sample for TCL VOCs (trip blank), were shipped to Liberty Analytical Corporation on 04/13/12 at 1900 hours via Federal Express Airbill No. 874178390191.
- Three sediment samples, three surface water samples, one pore water samples, and one aqueous sample (rinsate blank) for TCL VOC, SVOC, and Aroclor analysis, and one pore water sample and one aqueous sample (trip blank) for TCL VOCs, were shipped to Liberty Analytical Corporation on 04/16/12 at 1830 hours via Federal Express Airbill No. 874178390180.
- Twenty-one sediment samples, twenty-one surface water samples, seven pore water samples, and three aqueous (rinsate blank) samples for TAL inorganic (including mercury and cyanide) analysis were shipped to Bonner Analytical Testing Company on 04/16/12 at 1830 hours via Federal Express Airbill No. 874178390217.

- Seventeen sediment samples for TOC and grain size analysis were hand delivered to the EPA Region 2 DESA Laboratory on 04/16/12 at 1115 hours.
- Three sediment samples for TOC and grain size analysis were hand delivered to the EPA Region 2 DESA Laboratory on 04/17/12 at 1020 hours.

6. On-Site Personnel:

| <u>Name</u> | <u>Company</u> | <u>Duties on Site</u> |
|---------------------|----------------|---|
| Margaret Alferman | EPA | On-Scene Coordinator |
| Edmund Knyfd | WESTON | Site Project Manager, Site Health and Safety Officer, Sampler, Field Documentation, Global Positioning System (GPS) Data Collection |
| Michele Capriglione | WESTON | Sampler, Field Documentation, GPS Data Collection |
| Joel Petty | WESTON | Sample Management Officer (SMO) |
| Sean Hettinger | WESTON | Sampler, SMO Assistant |
| Joel Siegel | WESTON | Sampler, GPS Data Collection |
| Joseph Bundens | WESTON | Sampler |
| Aleksandra Mallon | WESTON | Sampler |
| Scott Snyder | WESTON | Sampler |
| Mark Conover | WESTON | Sampler |

7. Sampling Activities/Methodology:

From April 9-16, 2012, WESTON personnel collected a total of 29 surface water samples (including two environmental duplicate samples), 8 pore water samples, and 29 sediment samples (including two duplicates) from the stream and seeps of Grand Sprute Run. Grand Sprute Run is a minimal stream located approximately 500 feet west-northwest of the Matlack site. Ground water from beneath the Matlack site discharges to the Grand Sprute Run via seeps located along the eastern bank of the stream. On March 28, 2012 WESTON and EPA personnel identified six seeps (designated as "Seep A" through "Seep F"). A total of 27 locations were sampled. The sample locations can be divided into two groups: stream bed sample locations from the eastern bank of Grand Spmte Run (13 locations) and seep sample locations from the seeps adjacent to Grand Spmte Run (multiple locations along each seep for a total of 14 locations). All samples were collected for VOCs, SVOCs, PCBs and metals, including mercury and cyanide, with the exception of PW-025-18-001, which was collected for VOCs only.

Surface water, sediment, and pore water (where available) samples were collected from 13 locations in Grand Spmte Run, six of which correlate to seeps. With the exception of sample location C4, all stream bed samples were collected beginning with the most downstream sample location (GSR-DST-1) moving to the most upstream sample location (GSR-BKG-2). All stream bed samples were collected from depositional environments during low tide conditions on the eastern banks of Grand Spmte Run. All stream bed samples were collected in the following order: first surface water, then pore water (where available), and lastly sediment. At all stream bed sample locations, surface water was collected directly into sample containers with the sampler standing downgradient of the sample collection activity. An attempt to collect pore water was made at each stream bed sample location; first at 6 inches below the stream bed and then at 18 inches below the stream bed. The decontaminated pore water sampling device, fitted with dedicated screening in order to facilitate sampling in muddy conditions, was advanced to six inches beneath the stream bed; the device was opened and purging attempted; if pore water was obtained, the device was purged for three volumes and the sample collected. In conjunction with the pore water samples, WESTON collected two rinsate blank samples to demonstrate that the pore water sampling device was decontaminated appropriately.

At seep locations, seep water and sediment samples were collected along transect lines heading from the stream bed to the beginning of the seep where the initial (most eastward) expression of seep water was observed. With the exception of "Seep A", where no intermediate seep location was identified, intermediate locations along transect lines within each seep were sampled. Along each seep, the samples were collected from the stream bed toward the initial expression of seep water in the following order: first surface water, then sediment. Seep water sample locations were biased toward where seep water flow was observed. All VOC fractions of seep water samples were collected directly into sample vials via flow. The remaining fractions were collected in one of two ways: 1) directly into sample containers via flow; or 2) a hole was dug using a decontaminated shovel and dedicated disposable scoop, seep water was allowed to accumulate in the hole, then the sample was collected directly into sample containers from seep water that accumulated in the hole.

All samples were collected within areas determined to be Hazard Ranking System (HRS)-eligible wetlands, according to a wetland delineation performed by WESTON on March 28-29, 2012. Upon arrival at each sample location, care was taken to ensure that the location was not disturbed. All sediment samples were collected using the same method: the VOC fraction was collected directly from the ground surface using dedicated EnCore sampling devices, then the remaining fractions were homogenized using

dedicated, disposable aluminum trays and plastic scoops. Detailed information regarding each sample collected is presented in Table 1.

WESTON logged sample locations electronically using GPS equipment. WESTON performed post-processing differential correction of the GPS data in accordance with the EPA Region 2 GPS Standard Operating Procedures (SOPs). The processed GPS data was transferred to the Sample Location Map (Figures 2) using Geographic Information System (GIS) software.

All samples were collected as part of the Matiack Inc. work assignment. The sediment and aqueous samples collected by WESTON were designated to be analyzed for TCL VOCs, TCL SVOCs, TCL Aroclors by the Liberty Analytical Corporation laboratory and for TAL inorganics (including mercury and cyanide) by the Bonner Analytical Testing Company laboratory. In addition, the sediment samples collected by WESTON were designated to be analyzed for TOC and grain size by the EPA Region 2 DESA Laboratory. In instances where samples designated for TAL inorganic (including mercury and cyanide) and TOC and grain size analyses were held prior to shipment they were held on ice in custody sealed coolers. Traffic Reports and Airbills are presented in Attachment 1.

8. Report Prepared by: Michele Capriglione
Michele Capriglione

Date: May 2, 2012

9. Report Approved by: Edmund Knyfd
Edmund Knyfd, CPG

Date: May 2, 2012

Table 1
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CLP NO. | INORGANIC CLP NO. | DATE | TIME | COMMENTS |
|-----------------|-----------|-----------------|-------------------|------------|------|---|
| SW-001-001 | GSR-DST-1 | BA8D5 | MBA8D5 | 04/09/2012 | 1245 | The GSR-DST-1 location is the furthest downstream sample location. Surface water collected from the eastern side of Grand Sprute Run directly into sample containers. |
| SW-001-002 | GSR-DST-1 | BA8D6 | MBA8D6 | 04/09/2012 | 1245 | Duplicate of SW-001-001. |
| SD-001-0006-001 | GSR-DST-1 | BA8D7 | MBA8D7 | 04/09/2012 | 1340 | Sediment sample collected from a depositional location along the eastern bank of Grand Sprute Run. Sediment description: dark-brown clay with trace sand; abundant partially decomposed organics. Sediment sample depth: 0-6 inches. |
| SD-001-0006-002 | GSR-DST-1 | BA8D8 | MBA8D8 | 04/09/2012 | 1340 | Duplicate of SD-001-006-002. |
| SW-002-001 | GSR-DST-2 | BA8E0 | MBA8E0 | 04/10/2012 | 1030 | The GSR-DST-2 location is approximately 250 feet upstream of the furthest downstream sample location (GSR-DST-1). Surface water collected from the eastern side of Grand Sprute Run directly into sample containers. Matrix Spike/Matrix Spike Duplicate (MS/MSD) collected for Quality Assurance Quality Control (QA/QC) purposes. |
| SD-002-0006-001 | GSR-DST-2 | BA8E9 | MBA8E9 | 04/10/2012 | 1100 | Sediment sample collected from depositional location along the eastern bank of Grand Sprute Run. Sediment description: dark-brown clay with trace sand; abundant partially decomposed organics. Sediment sample depth: 0-6 inches. MS/MSD collected for QA/QC purposes. |
| SW-003-001 | GSR-DST-3 | BA8E1 | MBA8E1 | 04/11/2012 | 1100 | The GSR-DST-3 location is approximately 250 feet upstream of the GSR-DST-2 location. Surface water collected from the eastern side of Grand Sprute Run directly into sample containers. |
| SD-003-0006-001 | GSR-DST-3 | BA8F1 | MBA8F1 | 04/11/2012 | 1115 | Sediment sample collected from a depositional location created by rivulets feeding the eastern side of Grand Sprute Run. Sediment description: dark-brown clay and silt with trace sand; abundant partially decomposed organics. Sediment sample depth: 0-6 inches. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CEP NO. | INORGANIC CEP NO. | DATE | TIME | COMMENTS |
|-----------------|----------|-----------------|-------------------|------------|------|---|
| SW-004-001 | F5 | BA8E8 | MBA8E8 | 04/11/2012 | 1150 | The F5 location is in Grand Spmte Run on the eastern bank directly in line with the "Seep F". Surface water collected from the eastern side of Grand Spmte Run directly into sample containers. |
| SD-004-0006-001 | F5 | BA8F2 | MBA8F2 | 04/11/2012 | 1220 | Sediment sample collected from a depositional location approximately 10 feet downstream of rivulets feeding the eastern side of Grand Spmte Run. Sediment description: gray and brown organic clay and sand. Sediment sample depth: 0-6 inches. |
| SW-005-001 | F4 | BA8E2 | MBA8E2 | 04/11/2012 | 1440 | The F4 location is in a wet along "Seep F" where a slow but consistent flow was observed. Surface water collected directly into sample containers. |
| SD-005-0006-001 | F4 | BA8F3 | MBA8F3 | 04/11/2012 | 1450 | Sediment sample collected from a depositional location where sand was observed to be deposited on seep bed surface. Sediment description: dark brown clay and sand; abundant decomposed organics. Sediment sample depth: 0-6 inches. |
| SW-006-001 | F3 | BA8E3 | MBA8E3 | 04/11/2012 | 1525 | The F3 location is the mid-point of the wet area defined as "Seep F"; however, just upgradient (east) of the F3 location the ground surface was dry. The slight flow of seep water was observed at this location. Surface water collected directly into sample containers, which were dug into the downgradient portion of the seep in order to facilitate seep water flow. |
| SD-006-0006-001 | F3 | BA8F4 | MBA8F4 | 04/11/2012 | 1625 | Sediment sample collected from a saturated location. Sediment description: dark brown fine sand, silt and clay; some organics. Sediment sample depth: 0-6 inches. |
| SW-007-001 | F2 | BA8E4 | MBA8E4 | 04/11/2012 | 1800 | The F2 location is in a wet but flat area along "Seep F". A small weir-like dam was fashioned out of a dedicated, disposable aluminum pan from which clear seep water trickled over. VOCs and PCBs were collected utilizing the weir-like dam. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. SVOCs and inorganics including mercury and cyanide were collected by filling sample containers with seep water that accumulated in the hole. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMEBE NUMBER | LOCATION | ORGANIC CLP NO. | INORGANIC CLP NO. | DATE | TIME | COMMENTS |
|-----------------|----------|-----------------|-------------------|------------|------|--|
| SD-007-0006-001 | F2 | BA8F5 | MBA8F5 | 04/11/2012 | 1745 | Sediment sample collected from a saturated location. Sediment description: dark brown fine sand, silt and clay; some organics. Sediment sample depth: 0-6 inches. |
| SW-008-001 | F1 | BA8E5 | MBA8E5 | 04/12/2012 | 0900 | The F1 location is the first (most eastward) expression of seep water in "Seep F". VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |
| SD-008-0006-001 | F1 | BA8F6 | MBA8F6 | 04/12/2012 | 1000 | Sediment sample collected from a saturated location. Sediment description: dark-brown fine sand, silt and clay; some organics. Sediment sample depth: 0-4 inches. |
| SW-009-001 | C4 | BA8E6 | MBA8E6 | 04/12/2012 | 0905 | The C4 location is in Grand Spmte Run, 3 feet downstream of where "Seep C" water flows into Grand Spmte Run; area appears depositional (mounded sediment). Surface water collected from the eastern side of Grand Spmte Run directly into sample containers. |
| PW-009-06-001 | C4 | BA8E7 | MBA8E7 | 04/12/2012 | 0930 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging more than three volumes of the sampling device. Pore water sample collected from 6 inches below the stream bed. |
| SD-009-0006-001 | C4 | BA8F7 | MBA8F7 | 04/12/2012 | 1005 | Sediment sample collected from depositional area on eastern bank of grand Spmte Run. Sediment description: dark-brown clayey sand, partially decomposed organics. Sediment sample depth: 0-6 inches. |
| SW-010-001 | E3 | BA8F9 | MBA8F9 | 04/12/2012 | 1120 | The E3 location is in Grand Spmte Run just downgradient of where seep water from "Seep E" enters Grand Spmte Run. Surface water flow readily observed; sample collected directly into sample containers. |
| PW-010-06-001 | E3 | BA8G0 | MBA8G0 | 04/12/2012 | 1125 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging more than three volumes of the sampling device. Pore water sample collected from 6 inches below center of stream bed. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CLP NO. | INORGANIC CLP NO. | DATE | TIME | COMMENTS |
|-----------------|----------|-----------------|-------------------|------------|------|---|
| PW-010-18-001 | E3 | BA8G1 | MBA8G1 | 04/12/2012 | 1155 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging for more than three volumes of the sampling device. Pore water sample collected from 18 inches below center of stream bed using pore water sampling device. |
| SD-010-0006-001 | E3 | BA8G2 | MBA8G2 | 04/12/2012 | 1220 | Sediment sample collected from depositional location where seep water enters Grand Sprute Run. Sediment description: dark-brown clayey sand and partially decomposed organic matter; sediment sample depth: 0-4 inches. |
| SW-011-001 | C3 | BA8G3 | MBA8G3 | 04/12/2012 | 1155 | The C3 location is slightly upgradient of the C4 location. Seep water was readily flowing at this location. VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |
| SD-011-0006-001 | C3 | BA8G4 | MBA8G4 | 04/12/2012 | 1220 | Sediment sample collected from a depositional location. Sediment description: brown to black fine to coarse sand, little rounded pebbles, trace organic matter; sediment sample depth: 0-6 inches. |
| SW-012-001 | C2 | BA8G5 | MBA8G5 | 04/12/2012 | 1235 | The C2 location is the intermediate point of "Seep C". VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |
| SD-012-0006-001 | C2 | BA8G6 | MBA8G6 | 04/12/2012 | 1255 | Sediment sample collected from a depositional location. Sediment description: light brown to brown fine to coarse sand, some rounded gravel, trace organic matter; sediment sample depth: 3-6 inches. |
| SW-013-001 | E2 | BA8G7 | MBA8G7 | 04/12/2012 | 1240 | The E2 location is on the southern side of "Seep E". Surface water sample collected from location where seep water surface flow was observed within saturated mucky area. Sample collected directly into sample containers. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CLP NO. | INORGANIC CLP NO. | DATE | TIME | COMMENTS |
|-----------------|----------|-----------------|-------------------|------------|------|--|
| SD-013-0006-001 | E2 | BA8G8 | MBA8G8 | 04/12/2012 | 1300 | Sediment sample collected from depositional location wet with seep water and partially decomposed organic materials. Sediment description: dark brown and gray clayey sand; sediment sample depth: 0-5 inches. |
| SW-014-001 | E1 | BA8H4 | MBA8H4 | 04/12/2012 | 1440 | The E1 location is the first (most eastward) expression of seep water within "Seep E". VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |
| SD-014-0006-001 | E1 | BA8G9 | MBA8G9 | 04/12/2012 | 1500 | Sediment sample collected from depositional location saturated with seep water. Sediment description: brown to dark-brown sand with pebbles, some silt, trace clay; sediment sample depth: 0-6 inches. |
| SW-015-001 | C1 | BA8H5 | MBA8H5 | 04/12/2012 | 1610 | The C1 location is the first (most south eastward) expression of seep water within "Seep C". VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |
| SD-015-0006-001 | C1 | BA8H0 | MBA8H0 | 04/12/2012 | 1630 | Sediment sample collected from a depositional location. Sediment description: tan, light-brown to brown fine to coarse sand, some pebbles, little clay, little silt; sediment sample depth: 0-6 inches. |
| SW-016-001 | D3 | BA8H6 | MBA8H6 | 04/12/2012 | 1450 | The D3 location is in a depositional area of Grand Sprute Run where water from "Seep D" flows in to Grand Sppte Run. Surface water collected directly into sample containers. |
| SD-016-0006-001 | D3 | BA8H1 | MBA8H1 | 04/12/2012 | 1455 | Sediment sample collected from a depositional location. Sediment description: gray slightly sandy silt; abundant organic material; trace sand; sediment sample depth: 0-4 inches. |
| SW-017-001 | D2 | BA8H7 | MBA8H7 | 04/12/2012 | 1545 | The D2 location is along the southern mid-point of "Seep D". Surface water collected directly into sample containers. |
| SD-017-0006-001 | D2 | BA8H2 | MBA8H2 | 04/12/2012 | 1555 | Sediment sample collected from a depositional location. Sediment description: dark brown medium grained sand and some fine gravel; sediment sample depth: 0-4 inches. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CER NO. | INORGANIC CER NO. | DATE | TIME | COMMENTS |
|-----------------|----------|-----------------|-------------------|------------|------|---|
| SW-018-001 | D1 | BA8H8 | MBA8H8 | 04/12/2012 | 1630 | The D1 location is the first (most northeastward) expression of seep water in "Seep D". Very slow surficial flow of seep water observed at this location. Surface water collected directly into sample containers, which were pressed into the downgradient portion of the seep in order to facilitate seep water flow. |
| SD-018-0006-001 | D1 | BA8H3 | MBA8H3 | 04/12/2012 | 1640 | Sediment description: medium brown sand abundant organic matter; sediment sample depth: 0-5 inches. |
| SW-019-001 | GSR-MID | BA8J0 | MBA8J0 | 04/12/2012 | 1730 | The GSR-MID location is along the eastern bank of Grand Sprnte Run where an unnamed seep flows into Grand Sprnte Run. Surface water collected directly in to sample containers. |
| PW-019-06-001 | GSR-MID | BA8J1 | MBA8J1 | 04/12/2012 | 1740 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging more than three volumes of the sampling device. Pore water sample collected from 6 inches below stream bed. |
| SD-019-0006-001 | GSR-MID | BA8H9 | MBA8H9 | 04/12/2012 | 1750 | Sediment sample collected from a depositional location. Sediment description: orange brown sand and gray silty organic mud; sediment sample depth: 0-6 inches. |
| SW-020-001 | B3 | BA8J3 | MBA8J3 | 04/13/2012 | 0830 | The B3 location is in Grand Sprnte Run where seep water from "Seep B" enters Grand Sprnte Run. Surface water collected from eastern bank of Grand Sprnte Run directly into sample containers. MS/MSD collected for QA/QC purposes. |
| PW-020-06-001 | B3 | BA8J4 | MBA8J4 | 04/13/2012 | 0850 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging more than three volumes of the sampling device. Pore water sample collected from six inches below the center of the stream bed. |
| SD-020-0006-001 | B3 | BA8J2 | MBA8J2 | 04/13/2012 | 0930 | Sediment sample collected from depositional location. Sediment description: gray silty sandy muck, abundant organics; sediment sample depth: 0-6 inches. MS/MSD collected for QA/QC purposes. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CLP NO. | INORGANIC CLP NO. | DATE | TIME | COMMENTS |
|-----------------|----------|-----------------|-------------------|------------|------|---|
| SW-021-001 | A2 | BA8J7 | MBA8J7 | 04/13/2012 | 1020 | The A2 location is in Grand Spmte Run approximately 300 feet south of Route 322; this location chosen to represent background (most upstream) conditions associated with a seep. Surface water was collected from eastern bank of Grand Spmte Run directly into sample containers. |
| SW-021-002 | A2 | BA8J8 | MBA8J8 | 04/13/2012 | 1020 | Duplicate of SW-021-001. |
| PW-021-06-001 | A2 | BA8J9 | MBA8J9 | 04/13/2012 | 1045 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging more than three volumes of the sampling device. Pore water sample collected from 6 inches below the stream bed. |
| SD-021-0006-001 | A2 | BA8K0 | MBA8K0 | 04/13/2012 | 1120 | Sediment sample collected from depositional environment (mounded sediment) along the eastern side of the stream bank. Sediment description: tan medium sand, some coarse sand with pebbles; sediment sample depth 0-4 inches. |
| SD-021-0006-002 | A2 | BA8K1 | MBA8K1 | 04/13/2012 | 1120 | Duplicate of SD-021-0006-002. |
| SW-022-001 | B2 | BA8K3 | MBA8K3 | 04/13/2012 | 1050 | The B2 location is an intermediate point of "Seep B". Flowing water was observed at this location. VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |
| SD-022-0006-001 | B2 | BA8K2 | MBA8K2 | 04/13/2012 | 1120 | Sediment description: Brown and light-brown clay, some fine to coarse sand, little rounded pebbles, trace organic matter; sediment sample depth: 0-6 inches. |
| SW-023-001 | B1 | BA8K4 | MBA8K4 | 04/13/2012 | 1420 | The B1 location is the first expression of seep water at "Seep B". Flowing water was observed at this location. VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CLP NO. | INORGANIC CLP NO. | DATE | TIME | COMMENTS |
|-----------------|-----------|-----------------|-------------------|------------|------|---|
| SD-023-0006-001 | B1 | BA8K5 | MBA8K5 | 04/13/2012 | 1440 | Sediment description: Brown and light-brown fine to coarse sand, some rounded pebbles, little organic matter; sediment sample depth: 0-6 inches. |
| SW-024-001 | A1 | BA8K7 | MBA8K7 | 04/13/2012 | 1415 | The A1 location is the first expression of seep water at "Seep A". Very slight flowing water was observed at this location. VOCs collected directly into sample vials. A hole was dug into the seep using a decontaminated shovel and dedicated scoop. All other parameters were collected by filling sample containers with seep water that accumulated in the hole. |
| SD-024-0006-001 | A1 | BA8K6 | MBA8K6 | 04/13/2012 | 1430 | Sediment description: gray silty mud, some sand with abundant decomposed organics; sediment sample depth: 3-6 inches. |
| SW-025-001 | GSR-MID-2 | BA8K9 | MBA8K9 | 04/16/2012 | 1020 | The GRS-MID-2 location is along eastern side of Grand Spmte Run where oxygen reducing conditions were observed (red/orange stained sediment and surface water observed). Surface water collected directly into sample containers. |
| PW-025-06-001 | GSR-MID-2 | BA8L0 | MBA8L0 | 04/16/2012 | 1045 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging more than three volumes of the sampling device. Pore water sample collected from 6 inches below the stream bed. |
| PW-025-18-001 | GSR-MID-2 | BA8L1 | MBA8L1 | 04/16/2012 | 1120 | Pore water sample collected using dedicated tubing and a decontaminated pore water sampling device after purging for over three volumes of the sampling device. Pore water sample collected from 18 inches below the stream bed for VOCs only. |
| SD-025-0006-001 | GSR-MID-2 | BA8K8 | MBA8K8 | 04/16/2012 | 1130 | Sediment description: gray brown organic muck, roots, leaves, some silt and clay; sediment sample depth 0-6 inches. |
| SW-026-001 | GSR-BKG-1 | BA8L6 | MBA8L6 | 04/16/2012 | 1325 | The GSR-BKG-1 location is approximately 200 feet north of Route 322. This location was chosen to represent background conditions of Grand Spmte Run. Mild flow observed at this location. Surface water collected from eastern bank of Grand Spmte Run directly into sample containers. |

Table 1 (continued)
Sample Descriptions
Matlack Inc. Surface Water Migration Pathway
Woolwich, New Jersey

| SAMPLE NUMBER | LOCATION | ORGANIC CLP NO. | INORGANIC CLP NO. | DATE | TIME | COMMENTS |
|-----------------|---------------|-----------------|-------------------|------------|------|--|
| SD-026-0006-001 | GSR-BKG-1 | BA8L4 | MBA8L4 | 04/16/2012 | 1340 | Sediment sample collected from depositional environment along the eastern side of the stream bank. Sediment description: gray/brown organic muck, some silt and clay; sediment sample depth 0-6 inches. |
| SW-027-001 | GSR-BKG-2 | BA8L7 | MBA8L7 | 04/16/2012 | 1410 | The GSR-BKG-2 location is approximately 300 feet north of Route 322. This location was chosen to represent background conditions of Grand Sprute Run. Mild flow observed at this location. Surface water collected from eastern bank of Grand Spmte Run directly into sample containers. |
| SD-027-0006-001 | GSR-BKG-2 | BA8L5 | MBA8L5 | 04/16/2012 | 1425 | Sediment sample collected from depositional environment along the eastern side of the stream bank. Sediment description: gray/brown organic muck, some silt and clay; sediment sample depth 0-6 inches. |
| TB-040912 | Trip Blank | BA8D4 | NA | 04/09/2012 | 1230 | Trip blank sample collected for QA/QC; day one. |
| TB-041012 | Trip Blank | BA8D9 | NA | 04/10/2012 | 0830 | Trip blank sample collected for QA/QC; day two. |
| TB-041112 | Trip Blank | BA8F0 | NA | 04/11/2012 | 1100 | Trip blank sample collected for QA/QC; day three. |
| TB-041212 | Trip Blank | BA8F8 | NA | 04/12/2012 | 1100 | Trip blank sample collected for QA/QC; day four. |
| TB-041312 | Trip Blank | BA8J5 | NA | 04/13/2012 | 0945 | Trip blank sample collected for QA/QC; day five. |
| TB-041612 | Trip Blank | BA8L2 | NA | 04/16/2012 | 1100 | Trip blank sample collected for QA/QC; day six. |
| RB-041212 | Rinsate Blank | BA8D3 | MBA8D3 | 04/12/2012 | 1430 | Rinsate Blank (decontaminated pore water sampler). |
| RB-041312 | Rinsate Blank | BA8J6 | MBA8J6 | 04/13/2012 | 1115 | Rinsate Blank (decontaminated pore water sampler). |
| RB-041612 | Rinsate Blank | BA8L3 | MBA8L3 | 04/16/2012 | 1145 | Rinsate Blank (decontaminated pore water sampler). |

FIGURE 1
SITE LOCATION MAP



LEGEND:
● Site Location

SOURCE:
 National Geographic TOPO! U.S. Geologic Survey (USGS). 7.5 Minute Series (Topographic) Quadrangles: Bridgeport, NJ & PA, 1995.

PROJECT:
 Matlack, Inc.

CLIENT NAME:
 EPA

TITLE:

Site Location Map
Matlack, Inc.
Woolwich Township
Gloucester County, NJ

WESTON
 ASSOCIATES

DATE:
 December 2011

FIGURE #:

1

FIGURE 2
SAMPLE LOCATION MAP



ATTACHMENT 1

TRAFFIC REPORTS/CHAIN OF CUSTODY RECORDS AND AIRBILLS

Page 1 of 2

USEPA

Date Shipped: 4/8/2012

Carrier Name: FedEx

Airbill No: 076084986872

CHAIN OF CUSTODY RECORD

Site #: 02P8

Contact Name: Joel Petty

Contact Phone: 732-670-4843

No: 2-040912-162647-0002

Cooler #: 2

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MS/MS D |
|-------|-----------------|------------|----------|------|-----------------------|-----------------|-----------|-------------|------------|----------------|---------------|---------|
| BA8D4 | TB-040812 | Trip Blank | | 1006 | CLP TCL Volatiles | Deionized Water | 4/8/2012 | 12:30 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8D5 | 8W-001-001 | 08R-DST-1 | | 1008 | CLP TCL Volatiles | Surface Water | 4/8/2012 | 12:46 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8D5 | 8W-001-001 | 68R-DST-1 | | 1000 | CLP TCL Semivolatiles | Surface Water | 4/8/2012 | 12:46 | 2 | 1 liter amber | 4 C | N |
| BA8D8 | 8W-001-001 | 08R-DST-1 | | 1010 | CLP TCL Aroclor | Surface Water | 4/8/2012 | 12:46 | 2 | 1 liter amber | 4 C | N |
| BA8D6 | 8W-001-002 | G8R-DST-1 | | 1013 | CLP TCL Volatiles | Sutaco Water | 4/8/2012 | 12:46 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8D6 | 8W-001-002 | G8R-DST-1 | | 1014 | CLP TCL Semivolatiles | Surface Water | 4/8/2012 | 12:48 | 2 | 1 liter amber | 4 C | N |
| BA8D8 | 8W-001-002 | G8R-DST-1 | | 1015 | CLP TCL Aroclor | Surface Water | 4/8/2012 | 12:45 | 2 | 1 liter amber | 4 C | N |
| BA8D7 | SD-001-0006-001 | 08R-DST-1 | | 1017 | CLP TCL Semivolatiles | Sediment | 4/8/2012 | 13:40 | 1 | 8 oz Glass Jar | 4 C | N |
| BA8D7 | SD-001-0006-001 | G8R-DST-1 | | 1018 | CLP TCL Aroclor | Sediment | 4/8/2012 | 13:40 | 1 | 8 oz Glass Jar | 4 C | N |
| BA8D7 | SD-001-0006-001 | G8R-DST-1 | | 1018 | CLP TCL Volatiles | Sediment | 4/8/2012 | 13:40 | 3 | Encore | 4 C | N |
| BA8D7 | SD-001-0006-001 | G8R-DST-1 | | 1027 | Percent Moisture | Sediment | 4/8/2012 | 13:40 | 1 | 4 oz Glass Jar | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM |
|-----------------------|--------------------------|
| | CHAIN OF CUSTODY # |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|--------|-------------|--------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/9/12 | Fed Ex | 4/9/12 | 1900 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

DateShipped: 4/8/2012

CarrierMama: FedEx

AIRBNB: 879094888872

CHAIN OF CUSTODY RECORD

Slide 4: 02P9

Contact Name: Joel Petty

Contact Phone: 732-570-4943

No: 24440912-162847-0002

Cooler #2

Lab: Liberty Analytical Corporation

Case # 42434

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY

USEPA

DateShipped: 4/9/2012

CarrierName: FedEx

AIRBNB# 875094988601

CHAIN OF CUSTODY RECORD

8ita #: 02P3

Contact Name: Joel Petty

Contact Phone: 732-570-4843

No: 2-040912-160138-0001

Coaster # 1

Lab: Bonner Analytical Testing Company

Circuit Court Case No. 42434

Special Instructions: _____

FedEx. US Airbill.

Express

FedEx
Priority
Mail

8780 9486 6661

From Please print and press hard.

Date 4/9/12

Sender's FedEx
Account Number

4009356103 COUNT NUMBER ONLY

Sender's Name Joel Petty

Phone 732 570-4943

Company Weston Solutions, Inc.

Address 1090 King Georges Post Rd Suite 201
City Edison State NJ ZIP 08837

Young Internal Billing Reference
First character will appear on label.
20401-135-02450723

To Recipient's Name Chris Banner

Phone 601 264-3854

Company Banner Analytical Testing Company

Address 2703 Oak Grove Road

We cannot deliver to P.O. boxes or F.A.C.P. codes.

Address Use this line for the HOLD location address or for confirmation of your shipping address.

City Middletown State MS ZIP 39402



SHIPPING DOCUMENT NUMBER
4009356103

FedEx. US Airbill.

Express

FedEx
Priority
Mail

8750 9486 6672

From Please print and press hard.

Date 4/9/12

Sender's FedEx
Account Number

4009356103 COUNT NUMBER ONLY

Sender's Name Joel Petty

Phone 732 570-4943

Company Weston Solutions, Inc.

Address 1090 King Georges Post Rd Suite 201
City Edison State NJ ZIP 08837

Young Internal Billing Reference
First character will appear on label.
20401-135-0245-5233

To Recipient's Name Bob Meierer

Phone 919 379-4100

Company Liberty Analytical Corporation

Address 501 Madison Ave

We cannot deliver to P.O. boxes or F.A.C.P. codes.

Address Use this line for the HOLD location address or for confirmation of your shipping address.

City Cary State NC ZIP 27513



SHIPPING DOCUMENT NUMBER
4009356103

Sender's Copy

4a Express Package Service

FedEx Priority Overnight
Next business morning. "Today" shipment will be delivered on Monday unless SATURDAY Delivery is selected.

"Business locations."

FedEx Standard Overnight
Next business afternoon. Saturday Delivery NOT available.

Packages up to 150 lbs.

FedEx First Overnight
Business and business morning delivery to select locations.

FedEx 2Day
Second business day. Thursday shipment will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx Express Saver
Third business day. Saturday Delivery NOT available.

Packages over 150 lbs.

CALL 1.800.132.1807

FedEx 1Day Freight
Next business day. Friday shipment will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx Day Freight Booking No.

FedEx 2Day Freight
Second business day. Thursday shipment will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx 3Day Freight
Third business day. Saturday Delivery NOT available.

FedEx Packaging

"Business locations."

FedEx Envelope*

Includes FedEx Small Pak and

FedEx Large Pak.

FedEx Box

FedEx Tube

Other

4b Express Freight Service

FedEx 1Day Freight

"Business locations."

Next business day. Friday shipment will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx Day Freight Booking No.

CALL 1.800.132.1807

FedEx 2Day Freight

"Business locations."

Second business day. Thursday shipment will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx Day Freight Booking No.

FedEx 3Day Freight

"Business locations."

Third business day. Saturday Delivery NOT available.

FedEx Day Freight Booking No.

FedEx Signature Required

"Business locations."

Signature required for delivery.

Signature required for delivery. For applica-

Indirect Signature

If you are in residence at recipient's address, someone at a neighboring address may sign for delivery. For residential delivery only. Not applica-

FedEx Signature

"Business locations."

Signature required for delivery. For applica-

FedEx Direct Signature

"Business locations."

Signature required for delivery. For applica-

FedEx Dangerous Goods

"Business locations."

Dangerous goods may not be shipped in FedEx packaging.

Dangerous goods may not be shipped in FedEx packaging.

FedEx Dangerous Goods

"Business locations."

Dangerous goods may not be shipped in FedEx packaging.

Dangerous goods may not be shipped in FedEx packaging.

FedEx Dry Ice

"Business locations."

Dry ice may not be shipped in FedEx packaging.

Dry ice may not be shipped in FedEx packaging.

FedEx Cargo Aircraft Only

5 Packaging

FedEx Packaging

"Business locations."

Declared value \$1000.

Declared value \$1000.

FedEx Envelope*

Includes FedEx Small Pak and

FedEx Large Pak.

FedEx Box

FedEx Tube

Other

6 Special Handling and Delivery Signature Options

FedEx Saturday Delivery

"Business locations."

NOT available for FedEx Standard Overnight, FedEx Express Saver, or FedEx 3Day Freight.

Saturday Delivery NOT available.

Indirect Signature

If you are in residence at recipient's address, someone at a neighboring address may sign for delivery. For residential delivery only. Not applica-

FedEx Signature

"Business locations."

Signature required for delivery.

Signature required for delivery. For applica-

FedEx Direct Signature

"Business locations."

Signature required for delivery.

Signature required for delivery. For applica-

FedEx Dangerous Goods

"Business locations."

Dangerous goods may not be shipped in FedEx packaging.

Dangerous goods may not be shipped in FedEx packaging.

7 Payment

FedEx Account

"Business locations."

Enter FedEx Acct. No. or Credit Card No. below.

Enter FedEx Acct. No. or Credit Card No. below.

FedEx Signature

"Business locations."

Declared value \$1000.

Declared value \$1000.

FedEx Credit Card

"Business locations."

Credit Card No. _____ Ex. Date _____

Credit Card No. _____ Ex. Date _____

FedEx Cash

"Business locations."

Amount _____

Amount _____

FedEx Check

"Business locations."

Check No. _____

Check No. _____

FedEx Debit

"Business locations."

Debit Card No. _____ Ex. Date _____

Debit Card No. _____ Ex. Date _____

FedEx Money Order

"Business locations."

Amount _____

Amount _____

FedEx Prepaid Card

"Business locations."

Card No. _____ Ex. Date _____

Card No. _____ Ex. Date _____

FedEx Personal Check

"Business locations."

Check No. _____

Check No. _____

FedEx Purchase Order

"Business locations."

Purchase Order No. _____

Purchase Order No. _____

FedEx Remittance

"Business locations."

Remittance No. _____

Remittance No. _____

FedEx Telecheck

"Business locations."

Telecheck No. _____

Telecheck No. _____

FedEx Walk-In

"Business locations."

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Walk-In No. _____

FedEx Walk-In

"Business locations."

Walk-In No. _____

Walk-In No. _____

Page 1 of 1

USEPA

Date Collected: 4/10/2012

Center Name: FedEx

Abbr/Nb: 874176390188

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-070-4843

No: 2-041012-142318-0004

Case #: 2

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab ID | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num. b Cont | Gardner | Preservati ve | MERMS D |
|-------------------|-----------------|------------|----------|------|-----------------------|---------------------|-----------|-------------|-------------|----------------|---------------|---------|
| BAB09 | TB-041012 | Trip Blank | | 1029 | CLP TCL Volatiles | Dechlorinated Water | 4/10/2012 | 08:00 | 3 | 40 ml VOA | HCl pH<2 | N |
| BAB00 | SW-002-001 | GSR-DST-2 | | 1031 | CLP TCL Volatiles | Sediment Water | 4/10/2012 | 10:30 | 3 | 40 ml VOA | HCl pH<2 | N |
| BAB00 | SW-002-001 | GSR-DST-2 | | 1032 | OLP TCL Semivolatiles | Surface Water | 4/10/2012 | 10:30 | 2 | 1 liter amber | 40 | N |
| BABE0 | SW-002-001 | GSR-DST-2 | | 1063 | CLR TCL Aroclors | Surface Water | 4/10/2012 | 10:30 | 6 | 1 liter amber | 40 | Y |
| BABE8 | SD-002-0008-001 | GSR-DST-2 | | 1075 | CLP TCL Semivolatiles | Sediment | 4/10/2012 | 11:00 | 1 | 8 oz Glass Jar | 40 | N |
| BABE8 | SD-002-0008-001 | GSR-DST-2 | | 1078 | CLP TCL Aroclors | Sediment | 4/10/2012 | 11:00 | 2 | 8 oz Glass Jar | 40 | Y |
| BABE9 | SD-002-0008-001 | GSR-DST-2 | | 1077 | CLP TCL Volatiles | Sediment | 4/10/2012 | 11:00 | 3 | Encore | 40 | N |
| BABEB | SD-002-0008-001 | GSR-DST-2 | | 1080 | Percent Moisture | Sediment | 4/10/2012 | 11:00 | 1 | 4 oz Glass Jar | 40 | N |
| <i>Joel Petty</i> | | | | | | | | | | | | |

| Special Instructions: | SAMPLES TRANSFERRED FROM CHAIN OF CUSTODY S | |
|-----------------------|--|--|
| | | |

| Items/Reason | Relinquished by | Date | Received by | Date | Time | Items/Reason | Relinquished by | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|--------------|-----------------|------|-------------|------|------|
| all samples all analytes | Joel Petty | 4/10/12 | FedEx | 4/10/12 | 1600 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

DateShipped: 4/10/2012
CarrierName: FedEx
AirbillNo: 874178390147

CHAIN OF CUSTODY RECORD

8th Pg

Contact Name: Joel Petty
Contact Phone: 732-870-49

No: 2-041012-141416-0003

Capítulo 1

Lab: Banner Analytics Testing Company

Case # 42434

Special Instructions: **SAMPLES TRANSFERRED FROM
CHAIN OF CUSTODY 0**

FedEx. US Airbill

Express

FedEx
Tracking
Number

8741 7839 0158

1 From Please print and press hard.
Date 4/10/12 Sender's FedEx Account Number 402356103

Sender's Name Joel Petty Phone (732) 570-4943
Company Weston Solutions, Inc.

Address 1090 King Georges Post Road Suite 201
City Edison State NJ ZIP 08837

2 Your Internal Billing Reference
FDX characters will appear on label 20401-135084.

3 To
Recipient's Name Bob Meierer Phone (919) 379-4100
Company Liberty Analytical Corporation
Address 501 Madison Ave
We cannot deliver to P.O. Boxes or P.O. ZIP codes
Dept./Phone/Email/Fax _____
Address Cary State NC ZIP 27513



SHIPPING DOCUMENT INFORMATION

FedEx. US Airbill

Express

FedEx
Tracking
Number

8741 7839 0147

1 From Please print and press hard.
Date 4/10/12 Sender's FedEx Account Number 402356103

Sender's Name Joel Petty Phone (732) 570-4943
Company Weston Solutions, Inc.

Address 1090 King Georges Post Road Suite 201
City Edison State NJ ZIP 08837

2 Your Internal Billing Reference
FDX characters will appear on label 20401-135084.

3 To
Recipient's Name Chris Banner Phone (601) 264-2854
Company Banner Analytical Testing Company
Address 2703 Oak Grove Road
We cannot deliver to P.O. Boxes or P.O. ZIP codes
Dept./Phone/Email/Fax _____
Address Hattiesburg State MS ZIP 39402



SHIPPING DOCUMENT INFORMATION

8741 7839 0158

Sender's Copy

4a Express Package Service * To most locations.
 FedEx Priority Overnight FedEx Standard Overnight
 FedEx Standard Overnight * Next business day* Saturday Delivery NOT available.
 FedEx 2Day FedEx 2Day * Second business day* Thursday Delivery will be delivered on Friday unless SATURDAY Delivery is selected.
 FedEx Express Seven FedEx Express Seven * Third business day* Saturday Delivery NOT available.

Packages up to 150 lbs.
 FedEx First Overnight
 FedEx Same Day Delivery

4b Express Freight Service * To most locations.
 FedEx 1Day Freight FedEx 1Day Freight * Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.
 FedEx 2Day Freight FedEx 2Day Freight * Second business day* Thursday Delivery will be delivered on Friday unless SATURDAY Delivery is selected.

CALL 1.800.332.8987

5 Packaging * Default value Sat 200.
 FedEx Envelope* FedEx Pak* FedEx Small Pallet
 FedEx Large Pak FedEx Box FedEx Tube Other

6 Special Handling and Delivery Signature Options

SATURDAY Delivery * Not available for FedEx Standard Overnight, FedEx Express Seven, or FedEx 2Day Freight.

No Signature Required Direct Signature * Services at recipient's address, may sign for delivery. Not applicable.
 Package may be delivered. Shipper's Declaration * Services at recipient's address, may sign for delivery. Not applicable.

Indirect Signature
 If no one is available at recipient's address, someone else may sign for delivery. Not applicable.

Does this shipment contain dangerous goods?
 No Yes Shipper's Declaration Dry Ice Cargo Aircraft Only
 Dangerous goods including dry ice cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

7 Payment: Pay to:

Shipper Agent Sender Recipient Third Party Credit Card Cash/Check
 FedEx Acct. No. 402356103 FedEx Acct. No. or Credit Card No. below.

Total Packages 2 Total Weight 6 Total Declared Value \$0



Our liability is limited to \$200 unless you declare a higher value. See back for details. See back for details. By selecting A/H/M you agree to the service conditions on the back of this label and in the current FedEx Service Guide, including terms that limit our liability.

4a Express Package Service * To most locations.
 FedEx Priority Overnight FedEx Standard Overnight
 FedEx Standard Overnight * Next business day* Saturday Delivery NOT available.

Packages up to 150 lbs.
 FedEx First Overnight
 FedEx Same Day Delivery

4b Express Freight Service * To most locations.
 FedEx 1Day Freight FedEx 1Day Freight * Friday shipments will be delivered on Monday unless SATURDAY Delivery is selected.

CALL 1.800.332.8107

FedEx 2Day FedEx 2Day * Second business day* Thursday Delivery will be delivered on Friday unless SATURDAY Delivery is selected.

FedEx 3Day Freight FedEx 3Day Freight * Third business day* Saturday Delivery NOT available.

5 Packaging * Default value Sat 200.
 FedEx Envelope* FedEx Pak* FedEx Small Pallet
 FedEx Large Pak FedEx Box FedEx Tube Other

6 Special Handling and Delivery Signature Options

SATURDAY Delivery * Not available for FedEx Standard Overnight, FedEx Express Seven, or FedEx 2Day Freight.

No Signature Required Direct Signature * Services at recipient's address, may sign for delivery. Not applicable.
 Package may be delivered. Shipper's Declaration Dry Ice Cargo Aircraft Only
 Dangerous goods including dry ice cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

Indirect Signature
 If no one is available at recipient's address, someone else may sign for delivery. Not applicable.

Does this shipment contain dangerous goods?
 No Yes Shipper's Declaration Dry Ice Cargo Aircraft Only
 Dangerous goods including dry ice cannot be shipped in FedEx packaging or placed in a FedEx Express Drop Box.

7 Payment: Pay to:
 Shipper Agent Sender Recipient Third Party Credit Card Cash/Check
 FedEx Acct. No. 402356103 FedEx Acct. No. or Credit Card No. below.

Total Packages 2 Total Weight 6 Total Declared Value \$0



Your liability is limited to \$200 unless you declare a higher value. See back for details. See back for details. By selecting A/H/M you agree to the service conditions on the back of this label and in the current FedEx Service Guide, including terms that limit our liability.

Fax: 020 2710 • Port: 02000 • 02000-000 FedEx • PRINTED IN U.S.A. 04W

USEPA

Date Shipped: 4/11/2012

Carrier Name: FedEx

Airbill No: 674176360170

CHAIN OF CUSTODY RECORD

Site #: D2P9

Contact Name: Jocel Petty

Contact Phone: 732-570-4943

No: 2-041112-173938-0006

Case #: 4

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sampling | Num b Cont | Container | Preservati ve | MS/MS O |
|-------|--------------|-----------|----------|------|-----------------------|---------------|-----------|----------|------------|---------------|---------------|---------|
| BASE1 | SW-003-001 | 08R-DST-3 | | 1036 | CLP TCL Volatiles | Surface Water | 4/11/2012 | 11:00 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASE1 | SW-003-001 | 08R-DST-3 | | 1037 | CLP TCL Semivolatiles | Surface Water | 4/11/2012 | 11:00 | 2 | 1 liter amber | 4C | N |
| BASE1 | SW-003-001 | 68R-DST-3 | | 1038 | CLP TCL Aroclors | Surface Water | 4/11/2012 | 11:00 | 2 | 1 liter amber | 4C | N |
| BASE2 | SW-005-001 | F4 | | 1041 | CLP TCL Volatiles | Surface Water | 4/11/2012 | 14:40 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASE2 | SW-005-001 | F4 | | 1042 | CLP TCL Semivolatiles | Surface Water | 4/11/2012 | 14:40 | 2 | 1 liter amber | 4C | N |
| BASE2 | SW-005-001 | F4 | | 1043 | CLP TCL Aroclors | Surface Water | 4/11/2012 | 14:40 | 2 | 1 liter amber | 4C | N |
| BASE3 | SW-008-001 | F3 | | 1046 | CLP TCL Volatiles | Surface Water | 4/11/2012 | 15:26 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASE3 | SW-008-001 | F3 | | 1047 | CLP TCL Semivolatiles | Surface Water | 4/11/2012 | 15:26 | 2 | 1 liter amber | 4C | N |
| BASE3 | SW-C08-001 | F3 | | 1048 | CLP TCL Aroclors | Surface Water | 4/11/2012 | 15:26 | 2 | 1 liter amber | 4C | N |
| BASE4 | SW-007-001 | F2 | | 1061 | CLP TCL Volatiles | Surface Water | 4/11/2012 | 16:00 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASE4 | SW-007-001 | F2 | | 1062 | CLP TCL Semivolatiles | Surface Water | 4/11/2012 | 16:00 | 2 | 1 liter amber | 4C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY O

| Item/Reason | Reinquished by | Date | Received by | Date | Time | Item/Reason | Reinquished By | Date | Received by | Date | Time |
|-----------------------------|----------------|---------|-------------|---------|------|-------------|----------------|------|-------------|------|------|
| all samples all analyses | Jocel Petty | 4/11/12 | FedEx | 4/11/12 | 2030 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Page 2 of 4

USEPA

Date Shipped: 4/11/2012

Carrier Name: FedEx

AMM No: 874170380170

CHAIN OF CUSTODY RBOARD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 731-070-4943

No: 2-041112-173938-0006

Coor # 4

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample O | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MGBMS D |
|-------|-----------------|------------|----------|------|-----------------------|-----------------|-----------|-------------|------------|----------------|---------------|---------|
| BABE4 | SW-007-001 | F2 | | 1059 | CLP TCL Aroclor | Bottom Water | 4/11/2012 | 16:00 | 2 | 1 liter amber | 4 C | N |
| BABE5 | SW-004-001 | F8 | | 1071 | CLP TCL Volatiles | Bottom Water | 4/11/2012 | 11:00 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABE5 | SW-003-001 | F8 | | 1072 | CLP TCL Semivolatiles | Surface Water | 4/11/2012 | 11:00 | 2 | 1 liter amber | 4 C | N |
| BABE5 | SW-004-001 | F8 | | 1073 | CLP TCL Aroclor | Surface Water | 4/11/2012 | 11:00 | 2 | 1 liter amber | 4 C | N |
| BABFO | TBD41112 | Trip Blank | | 1081 | CLP TCL Volatiles | Deionized Water | 4/11/2012 | 11:10 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABF1 | SD-003-0006-001 | BSR-DST-3 | | 1082 | CLP TCL Semivolatiles | Sediment | 4/11/2012 | 11:18 | 1 | 8 oz Glass Jar | 4 C | N |
| BABF1 | SD-003-0006-001 | BSR-DST-3 | | 1084 | CLP TCL Aroclor | Sediment | 4/11/2012 | 11:18 | 1 | 8 oz Glass Jar | 4 C | N |
| BABF1 | SD-003-0006-001 | BSR-DST-3 | | 1085 | CLP TCL Volatiles | Sediment | 4/11/2012 | 11:18 | 3 | Enocm | 4 C | N |
| BABF1 | SD-003-0006-001 | BSR-DST-0 | | 1086 | Percent Nitrate | Sediment | 4/11/2012 | 11:18 | 1 | 4 oz Glass Jar | 4 C | N |
| BABF2 | SD-004-0006-001 | F8 | | 1080 | CLP TCL Semivolatiles | Sediment | 4/11/2012 | 12:20 | 1 | 8 oz Glass Jar | 40 | N |
| BABF2 | SD-004-0006-001 | F8 | | 1081 | CLP TCL Aroclor | Sediment | 4/11/2012 | 12:20 | 1 | 8 oz glass Jar | 40 | N |

Special instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Reinforced by | Date | Received by | Date | Time | Item/Reason | Reinforced By | Date | Received by | Date | Time |
|--------------------------------|---------------|------|-------------|------|------|-------------|---------------|------|-------------|------|------|
| <i>OK samples sent 4/11/12</i> | | | | | | | | | | | |
| | | | | | | | | | | | |

Page 3 of 4

USEPA

Date Sampled: 4/11/2012

Center Name: FedEx

Airbill No: 674178390170

CHAIN OF CUSTODY RECORD

Site #: Cap8

Contact Name: Joel Petty

Contact Phone: 734-670-4843

No: 2-041112-173838-0100

Coiler #: 4

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample S | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Pieces/Unit | MS/MS D |
|-------|--------------|-----------------|----------|------|-----------------------|----------|-----------|-------------|------------|----------------|-------------|---------|
| | BA8F2 | 8D-004-0008-001 | F8 | 1082 | CLP TCL Volatiles | Sediment | 4/11/2012 | 12:20 | 3 | Encore | 4 C | N |
| | BA8F2 | 8D-004-0008-001 | F8 | 1098 | Percent Moisture | Sediment | 4/11/2012 | 12:20 | 1 | 4 oz Glass Jar | 4 C | N |
| | BA8F3 | 8D-005-0008-001 | F4 | 1097 | CLP TCL Semivolatiles | Sediment | 4/11/2012 | 14:00 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8F3 | 8D-005-0008-001 | F4 | 1088 | CLP TCL Aroclore | Sediment | 4/11/2012 | 14:00 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8F3 | 8D-005-0008-001 | F4 | 1089 | CLP TCL Volatiles | Sediment | 4/11/2012 | 14:00 | 3 | Encore | 4 C | N |
| | BA8F3 | 8D-005-0008-001 | F4 | 1102 | Percent Moisture | Sediment | 4/11/2012 | 14:50 | 1 | 4 oz Glass Jar | 4 C | N |
| | BA8F4 | 8D-006-0008-001 | F3 | 1104 | CLP TCL Semivolatiles | Sediment | 4/11/2012 | 16:28 | 1 | 4 oz Glass Jar | 4 C | N |
| | BA8F4 | 8D-006-0008-001 | F3 | 1105 | CLP TCL Aroclore | Sediment | 4/11/2012 | 16:25 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8F4 | 8D-006-0008-001 | F3 | 1106 | CLP TBL Volatiles | Sediment | 4/11/2012 | 16:28 | 3 | Encore | 4 C | N |
| | BA8F4 | 8D-006-0008-001 | F3 | 1108 | Percent Moisture | Sediment | 4/11/2012 | 16:28 | 1 | 4 oz Glass Jar | 4 C | N |
| | BA8F6 | 8D-007-0008-001 | F2 | 1111 | CLP TCL Semivolatiles | Sediment | 4/11/2012 | 17:45 | 1 | 8 oz Glass Jar | 4 C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| All samples all analytical | Joel Petty | 4/11/12 | FedEx | 4/11/12 | 2020 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

118EPA

DateSNNped: 4/11/2012
CenterName: FedEx
Airbill No: 874178390170

CHAIN OF CUSTODY RECORD

Site #: 02P9
Contact Name: Jodi Petty
Contact Phone: 732-570-4943

No: 2-041112-173938-0006

Center # 4

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MS/MS D |
|-------|--------------|-----------------|----------|------|-------------------|----------|-----------|-------------|------------|----------------|---------------|---------|
| | BA8F5 | SD-007-0006-001 | F2 | 1112 | CLP TCL Aroclors | Sediment | 4/11/2012 | 17:45 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8F5 | SD-007-0006-001 | F2 | 1113 | CLP TCL Volatiles | Sediment | 4/11/2012 | 17:45 | 3 | Encore | 4 C | N |
| | BA8F5 | SD-007-0006-001 | F2 | 1118 | Percent Moisture | Sediment | 4/11/2012 | 17:45 | 1 | 4 oz Glass Jar | 4 C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHANGES IN CUSTODY #

Page 1 of 2

USEPA

Date Sampled: 4/11/2012
Carrier Name: FedEx
Address No: 874176390169

CHAIN OF CUSTODY RECORD

No: 2-041112-173855-0008

Site #: 02P9

Cooler #: 1

Contact Name: Joel Petty
Contact Phone: 732-570-4943

Lab: Boerner Analytical Testing Company

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cont | Container | Preservat v | MSMS D |
|--------|-----------------|-----------|----------|------|--|---------------|-----------|-------------|------------|----------------|-------------|--------|
| MBASE1 | SW-003-001 | 88R-DST-8 | | 1034 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/11/2012 | 11:00 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBASE1 | SW-008-001 | 88R-DST-3 | | 1039 | CLP Cyanide | Surface Water | 4/11/2012 | 11:00 | 1 | 1 L poly | NaOH pH>12 | N |
| MBASE2 | SW-009-001 | F4 | | 1039 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/11/2012 | 14:40 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBASE2 | SW-005-001 | F4 | | 1040 | CLP Cyanide | Surface Water | 4/11/2012 | 14:40 | 1 | 1 L poly | NaOH pH>12 | N |
| MBASE3 | SW-006-001 | F3 | | 1044 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/11/2012 | 15:25 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBASE3 | SW-006-001 | F3 | | 1045 | CLP Cyanide | Surface Water | 4/11/2012 | 15:25 | 1 | 1 L poly | NaOH pH>12 | M |
| MBASE4 | SW-007-001 | F2 | | 1040 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/11/2012 | 16:00 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBASE4 | SW-007-001 | F2 | | 1050 | CLP Cyanide | Surface Water | 4/11/2012 | 16:00 | 1 | 1 L poly | NaOH pH>12 | N |
| MBASE5 | SW-004-001 | F5 | | 1069 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/11/2012 | 11:50 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBASE5 | SW-004-001 | F5 | | 1070 | CLP Cyanide | Surface Water | 4/11/2012 | 11:50 | 1 | 1 L poly | NaOH pH>12 | N |
| MBASF1 | SD-003-0008-001 | 88R-OST-3 | | 1062 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/11/2012 | 11:13 | 1 | 8 oz Glass Jar | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM |
|-----------------------|--------------------------|
| | CHAIN OF CUSTODY # |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples | Joel Petty | 4/11/12 | Jeff E. | 4/11/12 | 2030 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

U8EPA

DateShipped: 4/11/0012

Carrier Name: FedEx

Airline ID: 87417B390169

CHAIN OF CUSTODY RECORD

Silla #. 02P9

Contact Name: Joel Petty

Contact Phone: 732-670-4943

No: 2-041112-173858-0008

Cooler #: 1

Lab: Bemner Analytical Testing Company

Call # 42434

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

USEPA

Date Shipped: 4/11/2012

Carrier Name: FedEx

Airbill No: 875094886330

CHAIN OF CUSTODY RECORD

No: 2-041112-186189-0007

Cooler #: 1

Lab: DESA

Case #: 42434

Site #: 02P9

Contact Name: Jbol Petty

Contact Phone: 732-670-4943

| Lab # | Sample # | Location | Analysis | Matrix | Collected | Numbr Cont | Container | Preservative | MS/M6D |
|-----------------|-----------|----------|----------------------|----------|-----------|------------|-------------------|--------------|--------|
| SD-001-0006-001 | O8R-DST-1 | | Total Organic Carbon | Sediment | 4/8/2012 | 1 | 8 oz Glass Jar | 40 | N |
| SD-001-0006-001 | G8R-DST-1 | | Grain Size | Sediment | 4/8/2012 | 1 | 16 oz Poly Bottle | 40 | N |
| SD-002-0006-001 | O8R-DST-2 | | Total Organic Carbon | Sediment | 4/10/2012 | 1 | 8 oz Glass Jar | 4C | N |
| SD-002-0006-001 | O8R-DST-2 | | Grain Size | Sediment | 4/10/2012 | 1 | 16 oz Poly Bottle | 4C | N |
| SD-003-0006-001 | O8R-DST-3 | | Total Organic Carbon | Sediment | 4/11/2012 | 1 | 8 oz Glass Jar | 4C | N |
| SD-003-0006-001 | G8R-DST-3 | | Grain Size | Sediment | 4/11/2012 | 1 | 16 oz Poly Bottle | 4C | N |
| SD-004-0006-001 | F6 | | Total Organic Carbon | Sediment | 4/11/2012 | 1 | 8 oz Glass Jar | 40 | N |
| SD-004-0006-001 | F8 | | Grain Size | Sediment | 4/11/2012 | 1 | 16 oz Poly Bottle | 40 | N |
| SD-005-0006-001 | F4 | | Total Organic Carbon | Sediment | 4/11/2012 | 1 | 8 oz Glass Jar | 40 | N |
| SD-005-0006-001 | F4 | | Grain Size | Sediment | 4/11/2012 | 1 | 16 oz Poly Bottle | 40 | N |
| SD-006-0006-001 | F3 | | Total Organic Carbon | Sediment | 4/11/2012 | 1 | 8 oz Glass Jar | 4C | N |
| SD-006-0006-001 | F3 | | Grain Size | Sediment | 4/11/2012 | 1 | 16 oz Poly Bottle | 40 | N |
| SD-007-0006-001 | F2 | | Total Organic Carbon | Sediment | 4/11/2012 | 1 | 8 oz Glass Jar | 4C | N |
| SD-007-0006-001 | F2 | | Grain Size | Sediment | 4/11/2012 | 1 | 16 oz Poly Bottle | 40 | N |
| | | | | | | | | | |
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Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|----------------------------------|-------------------|----------------|--------------|----------------------|------|-------------|-----------------|------|-------------|------|------|
| <i>All samples allergies</i> | <i>Jbol Petty</i> | <i>4/11/12</i> | <i>FedEx</i> | <i>4/11/12 20:30</i> | | | | | | | |
| | | | | | | | | | | | |
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| | | | | | | | | | | | |

FedEx. US Airbill
Express

FedEx
Tracking
Number

8741 7839 0170

1 From Please print and press hard.
Date 4/11/12 Sender's FedEx Account Number 402356103

Sender's Name Joel Petty Phone 732-570-4943

Company Weston Solutions, Inc.

Address 1090 King Georges Post Rd Suite 201
Dept. PowerSolve/Power
Edison State NJ ZIP 08837

2 Your Internal Billing Reference
First 24 characters will appear on invoice. 20401-135004-5233

3 To Recipient's Name Bob Meierer Phone A19379-4100

Company Liberty Analytical Corporation

Address 501 Madison Ave

We cannot deliver to P.O. boxes or P.O. box codes.

Dept./Floor/Office/Room

HOLD Weekday
FedEx Standard Overnight
NOT available for FedEx First Overnight

HOLD Saturday
FedEx Standard Overnight
NOT available for FedEx First Overnight

HOLD Sunday
FedEx Standard Overnight
NOT available for FedEx First Overnight

City Cary

State NC ZIP 27513



FEDEX • UNITED STATES AIRLINES
INTERNATIONAL AIRLINES

FedEx. US Airbill
Express

FedEx
Tracking
Number

8741 7839 0169

1 From Please print and press hard.
Date 4/11/12 Sender's FedEx Account Number 402356103

Sender's Name Joel Petty Phone 732-570-4943

Company Weston Solutions, Inc.

Address 1090 King Georges Post Rd Suite 201
Dept. PowerSolve/Power

City Edison State NJ ZIP 08837

2 Your Internal Billing Reference
First 24 characters will appear on invoice. 20401-135004-5233

3 To Recipient's Name Chris Bonner Phone 601-264-2854

Company Bonner Analytical Testing Company

Address 2703 Oak Grove Road

We cannot deliver to P.O. boxes or P.O. box codes.

Dept./Floor/Office/Room

HOLD Weekday
FedEx Standard Overnight
NOT available for FedEx First Overnight

HOLD Saturday
FedEx Standard Overnight
NOT available for FedEx First Overnight

HOLD Sunday
FedEx Standard Overnight
NOT available for FedEx First Overnight

City Hattiesburg

State MS ZIP 39402



FEDEX • UNITED STATES AIRLINES
INTERNATIONAL AIRLINES

Sender's Copy

4 Express Package Service

FedEx Priority Overnight
Next business day** FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx 2Day
Second business day** FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx Express 1Day
Third business day** Saturday Delivery NOT available.

"To a 2D location.

FedEx Standard Overnight
Next business day** Saturday Delivery NOT available.

Packages up to 150 lbs.

FedEx First Overnight
FedEx next business morning delivery to a residential location."

5 Express Freight Services

FedEx 1Day Freight
Next business day** FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

FedEx 2Day Freight
Second business day** FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

"To a 2D location.

Call 1.800.332.9807

FedEx Freight Booking No.

FedEx 3Day Freight
Third business day** Saturday Delivery NOT available.

FedEx Freight Booking No.

6 Packaging

FedEx Envelope*
FedEx Photo Small Mail and FedEx Large Pak.

"Delivered value protected.

FedEx Box

FedEx Tube

Other

7 Special Handling and Delivery Signature Options

SATURDAY Delivery

NOT available for FedEx Standard Overnight, FedEx Express Saver, or FedEx X-Press Freight.

No Signature Required

Package may be left without

contacting a recipient for delivery.

Direct Signature

Signature is required at a recipient's address or business address. For residential addresses only. Not applicable.

Does this shipment contain dangerous goods?

The box must be checked.

No Yes Shipper Declared
not required.

Dry Ice

Dry Ice, 6 LBS max. Cargo Aircraft Only

8 Payment SAVX

Enter FedEx Acct. No. or Credit Card No. below.

Sender Acct. No. & Info

Recipient

Third Party

Credit Card

Cash/Check

Ex. Date

402356103

Total Packages Total Weight Total Declared Value

4 205

Our liability is limited to \$200 unless you choose a higher value. See back for details. By using this Acct# you agree to the service conditions on the back of this Acct# and in the current FedEx Service Guide, including terms of service and liability.

bob

Sender's Copy

4 Express Package Service

FedEx Priority Overnight
Next business day** FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

"To a 2D location.

FedEx Standard Overnight

Next business day** Saturday Delivery NOT available.

Packages up to 150 lbs.

FedEx First Overnight

FedEx next business morning delivery to a residential location."

5 Express Freight Services

FedEx 1Day Freight

Next business day** FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

"To a 2D location.

Call 1.800.332.9887

FedEx Freight Booking No.

FedEx 2Day Freight

Second business day** FedEx shipments will be delivered on Monday unless SATURDAY Delivery is selected.

"To a 2D location.

FedEx 3Day Freight

Third business day** Saturday Delivery NOT available.

6 Packaging

FedEx Envelope*

"Delivered value protected.

FedEx Box

FedEx Tube

Other

7 Special Handling and Delivery Signature Options

SATURDAY Delivery

NOT available for FedEx Standard Overnight, FedEx Express Saver, or FedEx Day Freight.

No Signature Required

Package may be left without

contacting a recipient for delivery.

Direct Signature

Signature is required at a recipient's address or business address. For residential addresses only. Not applicable.

Does this shipment contain dangerous goods?

The box must be checked.

No Yes Shipper Declared
not required.

Dry Ice

Dry Ice, 6 LBS max. Cargo Aircraft Only

8 Payment SAVX

Enter FedEx Acct. No. or Credit Card No. below.

Sender Acct. No. & Info

Recipient

Third Party

Credit Card

Cash/Check

Ex. Date

402356103

Total Packages Total Weight Total Declared Value

54

Our liability is limited to \$200 unless you choose a higher value. See back for details. By using this Acct# you agree to the service conditions on the back of this Acct# and in the current FedEx Service Guide, including terms of service and liability.

bob

USEPA

Date Shipped: 4/12/012

Center Name: FedEx

Alt# No: 87417839

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Patty

Contact Phone: 732-670-4843

No: 2-041212-184609-0009

Cooler #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cent | Container | Preservati ve | MS/MS D |
|-------|---------------|----------------|----------|------|-----------------------|-----------------|-----------|-------------|---------------|---------------|------------------|------------|
| BA8D3 | RB-041212 | Rinseate Blank | | 1002 | CLP TCL Volatiles | Deionized Water | 4/12/012 | 14:30 | 3 | 40 ml VOA | HCl pH<2 | H |
| BA803 | RB-041212 | Rinseate Blank | | 1003 | CLP TCL Semivolatiles | Deionized Water | 4/12/012 | 14:30 | 2 | 1 liter amber | 4 C | N |
| BA8D3 | RB-041212 | Rinseate Blank | | 1004 | CLP TCL Aroclors | Deionized Water | 4/12/012 | 14:30 | 2 | 1 liter amber | 4 C | N |
| BA8E8 | SW-008-001 | F1 | | 1058 | CLP TCL Volatiles | Surface Water | 4/12/012 | 00:00 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8E8 | SW-008-001 | F1 | | 1037 | CLP TCL Semivolatiles | Surface Water | 4/12/012 | 08:00 | 2 | 1 liter amber | 4 C | N |
| BA8E8 | SW-008-001 | F1 | | 1088 | CLP TCL Aroclors | Surface Water | 4/12/012 | 09:00 | 2 | 1 liter amber | 4 C | N |
| BA8E8 | SW-008-001 | C4 | | 1081 | CLP TCL Volatiles | Surface Water | 4/12/012 | 09:08 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8E8 | SW-008-001 | C4 | | 1062 | CLP TCL Semivolatiles | Surface Water | 4/12/012 | 09:05 | 2 | 1 liter amber | 4 C | N |
| BA8E8 | SW-008-001 | C4 | | 1063 | CLP TCL Aroclors | Surface Water | 4/12/012 | 08:05 | 2 | 1 liter amber | 4 C | N |
| BA8E7 | PW-009-08-001 | C4 | | 1068 | CLP TCL Volatiles | Pore Water | 4/12/012 | 09:30 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8E7 | PW-009-08-001 | C4 | | 1087 | CLP TCL Semivolatiles | Pore Water | 4/12/012 | 09:30 | 2 | 1 liter amber | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM |
|-----------------------|--------------------------|
| | CHAIN OF CUSTODY # |

| Items/Reason | Relinquished by | Date | Received by | Date | Time | Items/Reason | Relinquished By | Date | Received by | Date | Time |
|-------------------------------|-----------------|---------|-------------|---------|------|--------------|-----------------|------|-------------|------|------|
| all samples all containers | Joel Patty | 4/12/12 | Ed G. | 4/12/12 | 2000 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Data Mapped: 4/12/2012

Carrier Name: FedEx

Airbill No: 87417839

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-570-4843

No: 2441212-184603-0009

Cooler #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati va | M8/M8 D |
|-------|----------------|-----------|----------|------|-----------------------|---------------------|-----------|-------------|------------|----------------|---------------|---------|
| BABE7 | PW-009408-001 | C4 | | 1068 | CLP TCL Aroclors | Pore Water | 4/12/2012 | 09:30 | 2 | 1 liter amber | 4 C | N |
| BABF6 | SD-0084006-001 | F1 | | 1118 | CLP TCL Semivolatiles | Sediment | 4/12/2012 | 10:00 | 1 | 8 oz Glass Jar | 4 C | N |
| BABF6 | SD4084006-001 | F1 | | 1119 | CLP TCL Aroclors | Sediment | 4/12/2012 | 10:00 | 1 | 8 oz Glass Jar | 4 C | N |
| BABF6 | SD4X084006-001 | F1 | | 1120 | CLP TCL Volatiles | Sediment | 4/12/2012 | 10:00 | 3 | Encore | 4 C | N |
| BABF6 | SD-0084006-001 | F1 | | 1123 | Percent Moisture | Sediment | 4/12/2012 | 10:00 | 1 | 4 oz Glass Jar | 4 C | N |
| BASF7 | SD-0084006-001 | 04 | | 1125 | CLP TCL Semivolatiles | Sediment | 4/12/2012 | 10:06 | 1 | 8 oz Glass Jar | 4 C | N |
| BASF7 | SD4094006-001 | C4 | | 1128 | CLP TCL Aroclors | Sediment | 4/12/2012 | 10:06 | 1 | 8 oz Glass Jar | 4 C | N |
| BASF7 | SD-0094006-001 | C4 | | 1127 | CLP TCL Volatiles | Sediment | 4/12/2012 | 10:06 | 3 | Encore | 4 C | N |
| BASF7 | SD-0094006-001 | 04 | | 1130 | Percent Moisture | Sediment | 4/12/2012 | 10:06 | 1 | 4 oz Glass Jar | 4 C | N |
| BABF6 | TB-041212 | Tdp Blank | | 1131 | CLP TCL Volatiles | Demineralized Water | 4/12/2012 | 11:00 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABF6 | SW-0104001 | E3 | | 1134 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 11:20 | 3 | 40 ml VOA | HCl pH<2 | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Items/Reason | Relinquished by | Date | Received by | Date | Time | Items/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|-------|--------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/12/12 | FedEx | 4/12/12 | 10:00 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Page 3 of 10

USEPA

Date Shipped: 4/12/012

Carrier Name: FedEx

AbuNo: 87417839

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joe Petty

Coast Phone: 732-870-4843

No: 2441212-184803-0009

Cooler #: 11

Lab: Ulterity Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MS/MS D |
|-------|--------------|-----------------|----------|------|-----------------------|---------------|-----------|-------------|------------|----------------|---------------|---------|
| | BABFd | SW-010-001 | E3 | 1135 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 11:30 | 2 | 1 liter amber | 4 C | N |
| | BABF8 | SW-010-001 | E3 | 1138 | CLP TCL Aroclors | Surface Water | 4/12/2012 | 11:20 | 2 | 1 liter amber | 4 C | N |
| | BA880 | PW-010-08-001 | E3 | 1139 | CLP TCL Volatiles | Pore Water | 4/12/2012 | 11:28 | 3 | 40 ml VOA | HCl pH<2 | N |
| | BA8G0 | PW-010-08-001 | E3 | 1140 | CLP TCL Semivolatiles | Pore Water | 4/12/2012 | 11:38 | 2 | 1 liter amber | 4 C | N |
| | BA8G0 | PW-010406-C01 | E3 | 1141 | CLP TCL Aroclors | Pore Water | 4/12/2012 | 11:28 | 2 | 1 liter amber | 4 C | N |
| | BA8G1 | PW-010-18-001 | E3 | 1144 | CLP TCL Volatiles | Pore Water | 4/12/2012 | 11:55 | 3 | 40 ml VOA | HCl pH<2 | N |
| | BA8G1 | PW-010-18-001 | E3 | 1148 | CLP TCL Semivolatiles | Pore Water | 4/12/2012 | 11:58 | 2 | 1 liter amber | 4 C | N |
| | BA8G1 | PW-010-18-001 | E3 | 1148 | CLP TCL Aroclore | Pore Water | 4/12/2012 | 11:55 | 2 | 1 liter amber | 4 C | N |
| | BA8/22 | SD-010-0008-001 | E3 | 1148 | CLP TCL Semivolatiles | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8G2 | SD-010-0008-001 | E3 | 1149 | CLP TCL Aroclom | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8G2 | SD-010-0008-001 | E3 | 1150 | CLP TCL Volatiles | Sediment | 4/12/2012 | 12:20 | 3 | Encore | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN OF CUSTODY # | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analysis | Joe Petty | 4/12/12 | FedEx | 4/12/12 | 2100 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/12/012

Carrier Name: FedEx

Airbill No: 87417639

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732 670-4843

No: 2-041212-184603-0008

Cooler #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cent | Container | PreservatI ve | M8/M8 D |
|-------|-----------------|----------|----------|------|-----------------------|---------------|-----------|-------------|---------------|----------------|------------------|------------|
| BABG2 | SD-010 0008-001 | E3 | | 1153 | Percent Moisture | Sediment | 4/12/2012 | 12:20 | 1 | 4 oz Glass Jar | 4 C | N |
| BABG3 | SW-011-001 | C3 | | 1158 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 11:58 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABG3 | SW4/11-001 | C3 | | 1167 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 11:58 | 2 | 1 liter amber | 4 C | N |
| BABG3 | SW-011-001 | O3 | | 1168 | CLP TCL Aroclors | Surface Water | 4/12/2012 | 11:58 | 2 | 1 liter amber | 4 C | N |
| BABG4 | SD-011-0008-001 | C3 | | 1180 | CLP TCL Semivolatiles | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4 C | N |
| BABG4 | SD-011-0008-001 | C3 | | 1181 | CLP TCL Aroclors | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4 C | N |
| BABG4 | SD-011-0008-001 | C3 | | 1182 | CLP TCL Volatiles | Sediment | 4/12/2012 | 12:20 | 3 | Enoone | 4 C | N |
| BABG4 | SD-011-0008-001 | C3 | | 1183 | Percent Moisture | Sediment | 4/12/2012 | 12:20 | 1 | 4 oz Glass Jar | 4 C | N |
| BABG5 | SW-012 001 | O2 | | 1188 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 12:38 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABG5 | SW4/12-001 | C2 | | 1189 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 12:38 | 2 | 1 liter amber | 4 C | N |
| BABG5 | SW-012 001 | C2 | | 1170 | CLP TCL Aroclors | Surface Water | 4/12/2012 | 12:35 | 2 | 1 liter amber | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN OF CUSTODY # | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|--------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples | Joel Petty | 4/12/12 | FedEx | 4/12/12 | 2:00 | | | | | | |
| all analytes | | | | | | | | | | | |
| | | | | | | | | | | | |

Page 8 of 10

USEPA

Date Shipped: 4/12/0012

Carrier Name: FedEx

Alibitl No: 87417838

CHAIN OF CUSTODY RECORD

Site #: 02P8

Contact Name: Joel Petty

Contact Phone: 732-670-4943

No: 2-041212-184603-0009

Cooler #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Hum b Com | Container | Preservat i ve | MS/MS D |
|-------|--------------|-----------------|----------|------|-----------------------|---------------|-----------|-------------|-----------|----------------|----------------|---------|
| | BP8G6 | SD-012-0008-001 | 02 | 1172 | CLP TCL Semivolatiles | Sediment | 4/12/0012 | 12:58 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA808 | SD-012-0008-001 | 02 | 1173 | CLP TCL Aroclors | Sediment | 4/12/0012 | 12:58 | 1 | 8 oz Glass Jar | 4 O | N |
| | BA8G6 | SD-012-0008-001 | 02 | 1174 | CLP TCL Volatiles | Sediment | 4/12/0012 | 12:58 | 3 | Encore | 4 C | N |
| | BA8G6 | SG-012-0008-001 | C2 | 1177 | Percent Moisture | Sediment | 4/12/0012 | 12:58 | 1 | 4 oz Glass Jar | 4 C | N |
| | BA807 | SW-013-001 | E2 | 1180 | CLP TCL Volatiles | Surface Water | 4/12/0012 | 12:40 | 3 | 40 ml VOA | HCl pH<2 | N |
| | BA8G7 | SW-013-001 | E2 | 1181 | CLP TCL Semivolatiles | Surface Water | 4/12/0012 | 12:40 | 2 | 1 liter amber | 4 C | N |
| | BA807 | SW-013-001 | E2 | 1182 | CLP TCL Aroclors | Surface Water | 4/12/0012 | 12:40 | 2 | 1 liter amber | 4 O | N |
| | BA808 | SD-013-0008-001 | E2 | 1184 | CLP TCL Semivolatiles | Sediment | 4/12/0012 | 13:00 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA808 | SD-013-0008-001 | E2 | 1185 | CLP TCL Aroclors | Sediment | 4/12/0012 | 13:00 | 1 | 8 oz Glass Jar | 4 O | N |
| | BA8G8 | SD-013-0008-001 | E2 | 1188 | CLP TCL Volatiles | Sediment | 4/12/0012 | 13:00 | 3 | Encore | 4 C | N |
| | BA8G8 | SD-013-0008-001 | E2 | 1188 | Percent Moisture | Sediment | 4/12/0012 | 13:00 | 1 | 4 oz Glass Jar | 4 C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Refinshed by | Date | Received by | Date | Time | Item/Reason | Refinshed By | Date | Received by | Date | Time |
|-----------------------------|--------------|---------|-------------|---------|-------|-------------|--------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/12/12 | FedEx | 4/12/12 | 10:00 | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/12/2012

Carrier Name: FedEx

Airbill No: 87417838

CHAIN OF CUSTODY RECORD

No: 2-041212-184603-0009

Coclear #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

Site #: 02P6

Contact Name: Joal Petty

Contact Phone: 732-671-4943

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | PreservatU ve | M&MS D |
|-------|-----------------|----------|----------|------|----------------------|----------|-----------|-------------|------------|----------------|---------------|--------|
| BABG9 | SD-014 0008-001 | E1 | | 1191 | CLP TCL Semivolatile | Sediment | 4/12/2012 | 15:00 | 1 | 8 oz Glass Jar | 4 C | N |
| BABG9 | SD-014 0008-001 | E1 | | 1192 | CLP TCL Aroclor | Sediment | 4/12/2012 | 16:00 | 1 | 8 oz Glass Jar | 4 C | N |
| BAS69 | SD-014 0008-001 | E1 | | 1193 | CLP TCL Volatiles | Sediment | 4/12/2012 | 16:00 | 3 | Encore | 4 C | N |
| BASG0 | SD-014 0008-001 | E1 | | 1198 | Percent Moisture | Sediment | 4/12/2012 | 15:00 | 1 | 4 oz Glass Jar | 4 C | N |
| BASH0 | SD-015 0008-001 | C1 | | 1198 | CLP TCL Semivolatile | Sediment | 4/12/2012 | 16:30 | 1 | 8 oz Glass Jar | 4 O | N |
| BASH0 | SD-015 0008-001 | C1 | | 1199 | CLP TCL Aroclor | Sediment | 4/12/2012 | 16:30 | 1 | 8 oz Glass Jar | 4 C | N |
| BASH0 | SD-016 0008-001 | C1 | | 1200 | CLP TCL Volatiles | Sediment | 4/12/2012 | 16:30 | 3 | Encore | 4 C | N |
| BASH0 | SD-016 0008-001 | C1 | | 1203 | Percent Moisture | Sediment | 4/12/2012 | 16:30 | 1 | 4 oz Glass Jar | 4 C | N |
| BASH1 | SD-016 0008-001 | D3 | | 1206 | CLP TCL Semivolatile | Sediment | 4/12/2012 | 14:56 | 1 | 8 oz Glass Jar | 4 C | N |
| BASH1 | SD-016 0008-001 | D3 | | 1206 | CLP TCL Aroclor | Sediment | 4/12/2012 | 14:56 | 1 | 8 oz Glass Jar | 4 C | N |
| BASH1 | SD-016 0008-001 | D3 | | 1207 | CLP TCL Volatiles | Sediment | 4/12/2012 | 14:56 | 3 | Encore | 4 C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Reinquished by | Date | Received by | Date | Time | Item/Reason | Reinquished By | Date | Received by | Date | Time |
|-----------------------------|----------------|---------|-------------|---------|------|-------------|----------------|------|-------------|------|------|
| all samples all analytes | Joal Petty | 4/12/12 | FedEx | 4/13/12 | 2100 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/12/2012

Carrier Name: FedEx

Airbill No: 87417839

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Potty

Contact Phone: 732-870-4843

No: 2-041212-184603 4009

Cecil #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MS/Ms /2 |
|-------|-----------------|----------|----------|------|-----------------------|---------------|-----------|-------------|------------|----------------|---------------|----------|
| BASH1 | SD-018-0006-001 | D3 | | 1210 | Percent Moisture | Sediment | 4/12/2012 | 14:55 | 1 | 4 oz Glass Jar | 4 C | N |
| BASH2 | SD-017-0008-001 | 02 | | 1212 | CLP TCL Semivolatiles | Sediment | 4/12/2012 | 16:55 | 1 | 8 oz Glass Jar | 4 C | N |
| BASH2 | SD-017-0006-001 | D2 | | 1213 | CLP TCL Aroclors | Sediment | 4/12/2012 | 15:55 | 1 | 8 oz Glass Jar | 4 C | N |
| BASH2 | SD-017-0006-001 | 02 | | 1214 | CLP TCL Volatiles | Sediment | 4/12/2012 | 15:56 | 3 | Encore | 40 | N |
| BASH2 | SD-017-0006-001 | D2 | | 1217 | Percent Moisture | Sediment | 4/12/2012 | 18:56 | 1 | 4 oz Glass Jar | 4 C | N |
| BASH3 | SD-018-0008-001 | D1 | | 1219 | CLP TCL Semivolatiles | Sediment | 4/12/2012 | 16:40 | 1 | 8 oz Glass Jar | 40 | N |
| BASH3 | SD-018-0006-001 | D1 | | 1220 | CLP TCL Aroclors | Sediment | 4/12/2012 | 18:40 | 1 | 8 oz Glass Jar | 4 C | N |
| BASH3 | SD-018-0008-001 | D1 | | 1221 | CLP TCL Volatiles | Sediment | 4/12/2012 | 18:40 | 3 | Encore | 4 C | N |
| BASH3 | SD-018-0006-001 | /21 | | 1224 | Percent Moisture | Sediment | 4/12/2012 | 18:40 | 1 | 4 oz Glass Jar | 40 | N |
| BASH4 | SW-014-001 | E1 | | 1227 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 14:40 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASH4 | SW-014-001 | E1 | | 1228 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 14:40 | 2 | 1 liter amber | 40 | N |

SAMPLES TRANSFERRED FROM

Special Instructions:

CHAIN OF CUSTODY

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|-------|-------------|-----------------|------|-------------|------|------|
| all samples all analytes | Joel Potty | 4/12/12 | FedEx | 4/12/12 | 20:00 | | | | | | |
| | | | | | | | | | | | |

Page 8 of 10

USEPA

Date Shipped: 4/12/2012

Carrier Name: FedEx

Airbill No: 87417839

CHAIN OF CUSTODY RECORD

Site #: 02P6

Contact Name: Joel Petty

Contact Phone: 732 870 4943

No: 2-041212-184803-0009

Cooler #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cent | Container | Preservati ve | MS/M8 D |
|-------|--------------|----------|----------|------|-----------------------|---------------|-----------|-------------|------------|---------------|---------------|---------|
| BA8H4 | SW-014-001 | B1 | | 1229 | CLP TCL Aroclors | Surface Water | 4/12/2012 | 14:40 | 2 | 1 liter amber | 4 C | N |
| BA8H6 | SW-015-001 | C1 | | 1232 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 16:10 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8H5 | SW-016-001 | C1 | | 1233 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 16:10 | 2 | 1 liter amber | 4 C | N |
| BA8H5 | SW-016-001 | O1 | | 1234 | CLP TCL Aroclors | Surfice Water | 4/12/2012 | 16:10 | 2 | 1 liter amber | 4 C | N |
| BA8H6 | SW-016-001 | D3 | | 1237 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 14:40 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8H6 | SW-018-001 | D3 | | 1238 | CLP TCL Semivolatiles | Surfice Water | 4/12/2012 | 14:40 | 2 | 1 liter amber | 4 C | N |
| BA8H6 | SW-018-001 | D3 | | 1239 | CLP TCL Aroclors | Surfice Water | 4/12/2012 | 14:40 | 2 | 1 liter amber | 4 C | N |
| BA8H7 | SW-017-001 | D2 | | 1242 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 16:45 | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8H7 | SW-017-001 | D2 | | 1243 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 16:45 | 2 | 1 liter amber | 4 C | N |
| BA8H7 | SW-017-001 | O2 | | 1244 | CLP TCL Aroclors | Surface Water | 4/12/2012 | 16:45 | 2 | 1 liter amber | 4 C | N |
| BA8H8 | SW-018-001 | I21 | | 1247 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 16:30 | 3 | 40 ml VOA | H2 pH<2 | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN OF CUSTODY # | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Thne |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analytes | Joel Petty | 4/12/12 | Find E | 4/12/12 | 2100 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/12/2012

Carrier Name: FedEx

Airbill No: 87417839

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-070-4843

No: 2441212-184603-0009

Cooler #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MS/MS D |
|-------|-----------------|----------|----------|------|-----------------------|---------------|-----------|-------------|------------|-----------------|---------------|---------|
| BABHS | SW-018-001 | 01 | | 1248 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 16:30 | 2 | 1 liter amber | 40 | N |
| BABHB | SW-018-001 | DI | | 1249 | CLP TCL Aroclore | Surface Water | 4/12/2012 | 16:30 | 2 | 1 liter amber | 4C | N |
| BABHS | SD-019-0006-001 | GSR-MID | | 1261 | CLP TCL Semivolatiles | Sediment | 4/12/2012 | 17:50 | 1 | Black Glass Jar | 4C | N |
| BABH9 | SD-019-0006-001 | GSR-MID | | 1262 | CLP TCL Aroclore | Sediment | 4/12/2012 | 17:50 | 1 | 8 oz Glass Jar | 4C | N |
| BABH9 | SD-019-0000-001 | GSR-MID | | 1253 | CLP TCL Volatiles | Sediment | 4/12/2012 | 17:50 | 3 | Encore | 40 | N |
| BABHS | SD-019-0006-001 | GSR-MID | | 1256 | Percent Moisture | Sediment | 4/12/2012 | 17:50 | 1 | 4 oz Glass Jar | 4C | N |
| BABJO | SW-019-001 | GSR-MID | | 1259 | CLP TCL Volatiles | Surface Water | 4/12/2012 | 17:30 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABJO | SW-019-001 | GSR-MID | | 1260 | CLP TCL Semivolatiles | Surface Water | 4/12/2012 | 17:30 | 2 | 1 liter amber | 4C | N |
| BABJO | SW-019-001 | GSR-MID | | 1261 | CLP TCL Aroclors | Surface Water | 4/12/2012 | 17:30 | 2 | 1 liter amber | 40 | N |
| BABJ1 | PW-019-06-001 | GSR-MIQ | | 1264 | CLP TCL Volatiles | Pore Water | 4/12/2012 | 17:40 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABJ1 | PW-019-06-001 | GSR-MI/2 | | 1266 | CLP TCL Semivolatiles | Pore Water | 4/12/2012 | 17:40 | 2 | 1 liter amber | 40 | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|--------------|---------|-------|-------------|-----------------|------|-------------|------|------|
| All samples all analyses | Joel Petty | 4/12/12 | Frederick E. | 4/12/12 | 21:00 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/12/2012
Carrier Name: FedEx
Mrbill No: 87417638

CHAIN OF CUSTODY RECORD

Site #: 02P9
Contact Name: Joel Patty
Contact Phone: 732-670-4843

No: 2-041212-184603-0009

Cooler #: 11

Lab: Liberty Analytical Corporation

Case #: 42434

Special instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

USEPA

Date Shipped: 4/13/2012
 Carrier Name: FedEx
 Airbill No: 874178390191

CHAIN OF CUSTODY RECORD

File #: 02P6

Contact Name: Joel Petty
 Contact Phone: 732-670-4843

No: 2-041312-158136-0011

Cooler #: 8

Lab: Liberty Analytical Corporation
 Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Thre | Num b Cent | Container | Preservati | MAMS D |
|-------|----------------|------------|----------|------|-----------------------|------------------|-----------|-------------|------------|----------------|------------|--------|
| BABJ2 | 8D420-0008-001 | B3 | | 1288 | CLP TCL Semivolatiles | Sediment | 4/13/2012 | 09:30 | 1 | 8 oz Glass Jar | 40 | N |
| BABJ2 | 8D420-0008-001 | B3 | | 1289 | CLP TCL Aroclors | Sediment | 4/13/2012 | 08:30 | 2 | 8 oz Glass Jar | 40 | Y |
| BABJ2 | 8D420-0008-001 | B3 | | 1270 | CLP TCL Volatiles | Sediment | 4/13/2012 | 09:30 | 3 | Endura | 4C | N |
| BABJ2 | 8D420-0008-001 | B3 | | 1273 | Percent Moisture | Sediment | 4/13/2012 | 09:30 | 1 | 4 oz Glass Jar | 40 | N |
| BABJ3 | 8W420-001 | B3 | | 1278 | CLP TCL Volatiles | Surface Water | 4/13/2012 | 08:30 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABJ3 | 8W420-001 | B3 | | 1277 | CLP TCL Semivolatiles | Surface Water | 4/13/2012 | 08:30 | 2 | 1 liter amber | 4C | N |
| BABJ3 | 8W420-001 | B3 | | 1278 | CLP TCL Aroclors | Surface Water | 4/13/2012 | 08:30 | 6 | 1 liter amber | 4C | Y |
| BABJ4 | PW-020-06-001 | B3 | | 1281 | CLP TCL Volatiles | Pore Water | 4/13/2012 | 08:50 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABJ4 | PW-020-06-001 | B3 | | 1282 | CLP TCL Semivolatiles | Pore Water | 4/13/2012 | 08:50 | 2 | 1 liter amber | 40 | N |
| BABJ4 | PW-020-06-001 | B3 | | 1283 | CLP TCL Aroclors | Pore Water | 4/13/2012 | 08:50 | 2 | 1 liter amber | 4C | N |
| BABJ5 | TB4141312 | Trip Blank | | 1284 | CLP TCL Volatiles | Dialinized Water | 4/13/2012 | 09:45 | 3 | 40 ml VOA | HCl pH<2 | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN OF CUSTODY # | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples alternatives | Joel Petty | 4/13/12 | FedEx | 4/13/12 | 1900 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/13/2012

Carrier Name: FedEx

Airbill No: 874178380181

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-570-4843

No: 2-041312-168136-0011

Cooler #: 6

Lab: Lilmry Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati va | MS/M8 D |
|-------|---------------|---------------|----------|-----------------------|---------------------|-----------|-----------|-------------|------------|---------------|---------------|---------|
| BA8J8 | RB441312 | Rinsate Blank | 1287 | CLP TCL Volatiles | Demineralized Water | 4/13/2012 | 11:15 | | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8J8 | RB441312 | Rinsate Blank | 1288 | CLP TCL Semivolatiles | Demineralized Water | 4/13/2012 | 11:15 | | 2 | 1 liter amber | 4 C | N |
| BA8J8 | RB-041312 | Rinsate Blank | 1289 | CLP TCL Aroclors | Demineralized Water | 4/13/2012 | 11:15 | | 2 | 1 liter amber | 4 C | N |
| BA8J7 | 8W-021-001 | A2 | 1292 | CLP TCL Volatiles | Surface Water | 4/13/2012 | 10:20 | | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8J7 | 8W-021-001 | A2 | 1293 | CLP TCL Semivolatiles | Surface Water | 4/13/2012 | 10:20 | | 2 | 1 liter amber | 4 C | N |
| BA8J7 | 8W-021-001 | A2 | 1294 | CLP TCL Aroclors | Surface Water | 4/13/2012 | 10:20 | | 2 | 1 liter amber | 4 C | N |
| BA8J8 | 8W-021-002 | A2 | 1297 | CLP TCL Volatiles | Surface Water | 4/13/2012 | 10:20 | | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8J8 | 8W-021-002 | A2 | 1298 | CLP TCL Semivolatiles | Surface Water | 4/13/2012 | 10:20 | | 2 | 1 liter amber | 4 O | N |
| BA8J8 | 8W-021-002 | A2 | 1299 | CLP TCL Aroclors | Surface Water | 4/13/2012 | 10:20 | | 2 | 1 liter amber | 4 C | N |
| BA8J9 | PW-021-08-001 | A2 | 1302 | CLP TCL Volatiles | Pore Water | 4/13/2012 | 10:45 | | 3 | 40 ml VOA | HCl pH<2 | N |
| BA8J9 | PW-021-08-001 | A2 | 1303 | CLP TCL Semivolatiles | Pore Water | 4/13/2012 | 10:45 | | 2 | 1 liter amber | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM |
|-----------------------|--------------------------|
| | CHAIN OF CUSTODY # |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analytes | Joel Petty | 4/13/12 | FedEx | 4/13/12 | 1900 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/13/2012

Carrier Name: FedEx

Attn: No: 874178390191

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-670-4943

No: 2-041312-165136-0011

Case #: 6

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analysis | Matrix | Collected | Sample Time | Kum b Cont | Container | Preservati ve | MS/MS /2 |
|-------|------------------|----------|----------|------|-----------------------|------------|-----------|-------------|------------|-------------------|---------------|----------|
| BABJ9 | PW-021-08-001 | A2 | | 1304 | CLP TCL Aroclore | Pore Water | 4/13/2012 | 10:46 | 2 | 1 liter amber | 4 C | N |
| BABK0 | SD-0214-0008-001 | A2 | | 1308 | CLP TCL Semivolatiles | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 O | N |
| BABK0 | SD-021-0008-001 | A2 | | 1307 | CLP TCL Aroclore | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 O | N |
| BABK0 | SD-021-0008-001 | A2 | | 1308 | CLP TCL Volatiles | Sediment | 4/13/2012 | 11:20 | 3 | Encore | 4 O | N |
| BABK0 | SD-021-0008-001 | A2 | | 1311 | Percent Moisture | Gelbenil | 4/13/2012 | 11:20 | 1 | 18 oz Poly Bottle | 4 O | N |
| BABK1 | SD-021-0008-002 | A2 | | 1313 | CLP TCL Semivolatiles | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 O | N |
| BABK1 | SD-021-0008-008 | A2 | | 1314 | CLP TCL Aroclore | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 C | N |
| BABK1 | SD-021-0008-002 | A2 | | 1315 | CLP TCL Volatiles | Sediment | 4/13/2012 | 11:20 | 3 | Encore | 4 C | N |
| BABK1 | SD-021-0008-002 | A2 | | 1318 | Percent Moisture | Sediment | 4/13/2012 | 11:20 | 1 | 4 oz Glass Jar | 4 O | N |
| BABK2 | SD-022-0008-001 | B2 | | 1318 | CLP TCL Semivolatiles | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 C | N |
| BABK2 | SD-022-0008-001 | B2 | | 1319 | CLP TCL Aroclore | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/13/12 | Ted G | 4/13/12 | 1900 | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Entered: 4/13/2012

Carrier Name: FedEx

Airbill No: 574176380191

CHAIN OF CUSTODY RECORD

Site #: 02PB

Contact Name: Joel Petty

Contact Phone: 732-570 4943

No: 2-041312-1851364011

Cooler #: 6

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Tbnr | Num: b Cont | Container | Preservat: va | MS/MS D |
|-------|-----------------|----------|----------|------|-----------------------|---------------|-----------|-------------|-------------|-------------------|---------------|---------|
| BA8K2 | 8D-022-0006-001 | B2 | | 1320 | CLP TCL Volatiles | Sediment | 4/13/2012 | 11:20 | 3 | Encore | 4 C | N |
| BA8K2 | 8D-022-0006-001 | B2 | | 1323 | Percent Moisture | Sediment | 4/13/2012 | 11:20 | 1 | 18 oz Poly Bottle | 4 C | N |
| BASK8 | 8W-022-001 | B2 | | 1326 | CLP TCL Volatiles | Surface Water | 4/13/2012 | 10:50 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASK8 | 8W-022-001 | B2 | | 1327 | CLP TCL Semivolatiles | Surface Water | 4/13/2012 | 10:50 | 2 | 1 liter amber | 4 O | N |
| BABK3 | 8W-022-001 | B2 | | 1328 | CLP TCL Aroclors | Surfbs Water | 4/13/2012 | 10:50 | 2 | 1 liter amber | 4 O | N |
| BABK4 | 8W-023-001 | B1 | | 1331 | CLP TCL Volatiles | Surfbs Water | 4/13/2012 | 14:20 | 3 | 40 ml VOA | HCl pH<2 | N |
| BABK4 | 8W-023-001 | B1 | | 1332 | CLP TCL Semivolatiles | Surfbs Water | 4/13/2012 | 14:20 | 2 | 1 liter amber | 4 O | N |
| BABK4 | 8W-023-001 | B1 | | 1333 | CLP TCL Aroclors | Surfbs Water | 4/13/2012 | 14:20 | 2 | 1 liter amber | 4 C | N |
| BA8KB | 8D-023-0006-001 | B1 | | 1335 | CLP TCL Semivolatiles | Sediment | 4/13/2012 | 14:40 | 1 | 8 oz Glass Jar | 4 O | N |
| BA8K5 | 8D-023-0006-001 | B1 | | 1336 | CLP TCL Aroclors | Sediment | 4/13/2012 | 14:40 | 1 | 8 oz Glass Jar | 4 O | N |
| BASK8 | 8D-028-0006-001 | B1 | | 1337 | CLP TCL Volatiles | Sediment | 4/13/2012 | 14:40 | 3 | Encore | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM CHAIN OF CUSTODY # | |
|-----------------------|--|--|
| | | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|--------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples | Joel Petty | 4/13/12 | FedEx | 4/13/12 | 1900 | | | | | | |
| all analyses | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Sampled: 4/13/2012

Carrier Name: FedEx

Airbill No: 674178390191

CHAIN QP CUSTQDY RECQRD

Site #: 02P9

Contact Name: Joel Petty

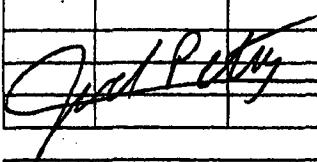
Contact Phone: 732-570 4943

No: 2-041312-156136-D011

Cooler #: 6

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyse | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MS/MS D |
|--|------------------|------------|----------|------|-----------------------|---------------|-----------|-------------|------------|-------------------|---------------|---------|
| BABK8 | SD-0234-0006-001 | B1 | | 1340 | Percent Moisture | Sediment | 4/13/2012 | 14:40 | 1 | 16 oz Poly Bottle | 4 C | N |
| BABK8 | SD-024-0006-001 | B1 A1 (3P) | | 1342 | CLP TCL Semivolatiles | Sediment | 4/13/2012 | 14:30 | 1 | 8 oz Glass Jar | 4 C | N |
| BABK8 | SD424-0006-001 | B1 A1 (3P) | | 1343 | CLP TCL Aroclors | Sediment | 4/13/2012 | 14:30 | 1 | 8 oz Glass Jar | 4 O | N |
| BABK8 | SD424-0006-001 | B1 A1 (3P) | | 1344 | CLP TCL Volatiles | Sediment | 4/13/2012 | 14:30 | 3 | Encore | 4 C | N |
| BABK8 | SD424-0006-001 | B1 A1 (3P) | | 1347 | Percent Moisture | Sediment | 4/13/2012 | 14:30 | 1 | 16 oz Poly Bottle | 4 C | N |
| BABK7 | SW-024-001 | A1 | | 1360 | CLP TCL Volatiles | Surface Water | 4/13/2012 | 14:18 | 3 | 40 ml VQA | HCl pH<2 | N |
| BABK7 | SW-024-001 | A1 | | 1351 | CLP TCL Semivolatiles | Surface Water | 4/13/2012 | 14:15 | 2 | 1 liter amber | 4 O | N |
| BABK7 | SW424-001 | A1 | | 1352 | CLP TCL Aroclors | Surface Water | 4/13/2012 | 14:15 | 2 | 1 liter amber | 4 O | N |
| <hr/> | | | | | | | | | | | | |
|  | | | | | | | | | | | | |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN QP CUSTQDY # | |

| Item/Reason | Reinquished by | Date | Received by | Date | Time | Item/Reason | Reinquished By | Date | Received by | Date | Time |
|----------------------|----------------|---------|-------------|---------|------|-------------|----------------|------|-------------|------|------|
| all samples analyzed | Joel Petty | 4/13/12 | FedEx | 4/13/12 | 1900 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

FedEx. US Airbill

Express

FedEx
Tracking
Number

8741 7839 0191

1 From Please print or type your name

Date 4/13/12

Sender's FedEx
Account Number

RECEIVER'S ACCOUNT NUMBER ONLY

Sender's Name Joel Petty

Phone (732) 570-4943

Company Weston Solutions, Inc.

Address 1090 King Georges Post Rd Suite 201
Edison

State NJ ZIP 08837

2 Your Internal Billing Reference

FNS24 (checkbox will appear on invoice)

3 To

Recipient's Name Bob Meierer

Phone (919) 379-4100

Company Liberty Analytical Corporation

Address 501 Madison Ave

We cannot deliver to P.O. Boxes or P.O. Box locations.

Dept./Floor/Office/Floor

Address

Use this section for HOLD location address or for confirmation of your shipping address.

City Cary

State NC ZIP 27513

HOLD Weekday
FedEx location address
REQUIRED. NOT available for
FedEx Priority Overnight.

HOLD Saturday
FedEx location address
REQUIRED. Available ONLY for
FedEx Priority Overnight and
FedEx 2Day Ground locations.

4a Express Package Services

* To most locations

FedEx Priority Overnight
Next business morning. * Friday
Shipments will be delivered on Monday
unless SATURDAY Delivery is selected.

FedEx Standard Overnight
Next business day.
Same Day Delivery NOT available.

Packages up to 75 lbs.

FedEx First Overnight
Earlier next business morning
delivery to select locations.

FedEx 2Day
Second business day. * Tuesday
Shipments will be delivered on Monday
unless SATURDAY Delivery is selected.

FedEx Express Saver
Third business day.
Saturday Delivery NOT available.

Packages over 150 lbs.

FedEx 1Day Freight
Third business day. * Monday shipments will
be delivered on Monday unless SATURDAY
Delivery is selected.

FedEx 3Day Freight
Third business day. * Saturday Delivery NOT available.

4b Express Freight Services

* To most locations

CALL 1.888.332.0107

FedEx Way Freight Booking No.

FedEx 2Day Freight

FedEx 3Day Freight

Second business day. * Thursday shipments will be delivered
on Monday unless SATURDAY Delivery is selected.

Third business day. * Saturday Delivery NOT available.

FedEx Packaging

FedEx Box

FedEx Envelope

FedEx Tube

5 Packaging

FedEx Small Box

FedEx Large Box

FedEx Bag

FedEx Small Pack

FedEx Large Pack

Other

6 Special Handling and Delivery Signature Options

SATURDAY Delivery

Direct Signature

NOT available for FedEx Standard Overnight, FedEx Express Saver or FedEx 2Day Freight.

Same day signature at recipient's address.
May sign for delivery. Not applies.

Indirect Signature

No Signature Required

Dry Ice

Packaging may be required
depending on nature of shipment.

Dry Ice
Dry Ice & UN 1845 _____ kg

Yes

Signature required.

Cargo Aircraft Only

Yes

Signature required.

No

Signature required.

Yes

Signature required.

Sender's Copy

Packages up to 75 lbs.

Packages over 150 lbs.

CALL 1.888.332.0107

FedEx Way Freight Booking No.

FedEx 2Day Freight

FedEx 3Day Freight

Dry Ice

Dry Ice & UN 1845 _____ kg

Cargo Aircraft Only

606

Total Packages Total Weight Total Declared Value

6 503.00 0.00

0.00

0.00

USEPA

Date Shipped: 4/16/2012

Carrier Name: FedEx

Airbill No: 674178390180

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-670-4843

No: 2-041812-184824-0012

Cocier #: 3

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservativ e | MS/M9 D |
|--------|-----------------|-----------|----------|------|-----------------------|---------------|-----------|-------------|------------|-------------------|---------------|---------|
| BASKB | SD-02B-0008-001 | GSR-MID-2 | | 1354 | CLP TCL Semivolatiles | Sediment | 4/16/2012 | 11:30 | 1 | 8 oz Glass Jar | 40 | N |
| BASKB | SD-02B-0008-001 | G8R-MID-2 | | 1355 | CLP TCL Aroclors | Sediment | 4/16/2012 | 11:30 | 1 | 8 oz Glass Jar | 40 | N |
| BASKB | SD-02B-0008-001 | G8R-MID-2 | | 1366 | CLP TCL Volatiles | Sediment | 4/16/2012 | 11:30 | 3 | Encore | 40 | N |
| BASKB | SD-02B-0008-001 | G8R-MID-2 | | 1359 | Percent Moisture | Sediment | 4/16/2012 | 11:30 | 1 | 18 oz Poly Bottle | 40 | N |
| BASBK9 | SW-02B-001 | G8R-MID-2 | | 1362 | CLP TCL Volatiles | Surface Water | 4/16/2012 | 10:20 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASBK9 | SW-02B-001 | G8R-MID-2 | | 1363 | CLP TCL Semivolatiles | Surface Water | 4/16/2012 | 10:20 | 2 | 1 liter amber | 4C | N |
| BASBK9 | SW-02B-001 | G8R-MID-2 | | 1364 | CLP TCL Aroclors | Surface Water | 4/16/2012 | 10:20 | 2 | 1 liter amber | 40 | N |
| BASBL0 | PW-02B084001 | G8R-MID-2 | | 1367 | CLP TCL Volatiles | Pore Water | 4/16/2012 | 10:48 | 3 | 40 ml VOA | HCl pH<2 | N |
| BASBL0 | PW-02B084001 | G8R-MID-2 | | 1368 | CLP TCL Semivolatiles | Pore Water | 4/16/2012 | 10:45 | 2 | 1 liter amber | 40 | N |
| BASBL0 | PW-02B-08-001 | G8R-MID-2 | | 1369 | CLP TCL Aroclors | Pore Water | 4/16/2012 | 10:48 | 2 | 1 liter amber | 40 | N |
| BASBL0 | PW-02B-18-001 | G8R-MID-2 | | 1370 | CLP TCL Volatiles | Pore Water | 4/16/2012 | 11:20 | 3 | 40 ml VOA | HCl pH<2 | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/16/12 | FedEx | 4/16/12 | 1830 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Page 2 of 3

USEPA

Date Shipped: 4/16/012

Center Name: FedEx

Airbill No: 674176390180

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-670-1843

No: 2-041612-164604-0012

Container #: 3

Lab: Liberty Analytical Corporation

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Time | Num b Cnt | Container | Preservati ve | MSMS D |
|-------|--------------|-----------------|----------------|------|-----------------------|-----------------|-----------|-------------|-----------|-------------------|---------------|--------|
| | BA8L2 | TB4041612 | Trip Blank | 1371 | CLP TCL Volatiles | Deionized Water | 4/16/2012 | 11:00 | 3 | 40 ml VOA | HCl pH<2 | N |
| | BA8L3 | RB4041612 | Rinseate Blank | 1374 | CLP TCL Volatiles | Deionized Water | 4/16/2012 | 11:45 | 3 | 40 ml VOA | HCl pH<2 | N |
| | BA8L3 | RB4041612 | Rinseate Blank | 1375 | CLP TCL Semivolatiles | Deionized Water | 4/16/2012 | 11:45 | 2 | 1 liter amber | 4C | N |
| | BA8L3 | RB4041612 | Rinseate Blank | 1376 | CLP TCL Aroclors | Deionized Water | 4/16/2012 | 11:46 | 2 | 1 liter amber | 4O | N |
| | BA8L4 | SD-026-0008-001 | GSR-BKG-1 | 1378 | CLP TCL Semivolatiles | Sediment | 4/16/2012 | 13:40 | 1 | 8 oz Glass Jar | 4C | N |
| | BA8L4 | SD-028-0008-001 | GSR-BKG-1 | 1379 | CLP TCL Aroclors | Sediment | 4/16/2012 | 13:40 | 1 | 8 oz Glass Jar | 4C | N |
| | BA8L4 | SD-0284008-001 | GSR-BKG-1 | 1380 | CLP TCL Volatiles | Sediment | 4/16/2012 | 13:40 | 3 | Encore | 4C | N |
| | BA8L4 | SD-028-0008-001 | GSR-BKG-1 | 1383 | Percent Moisture | Sediment | 4/16/2012 | 13:40 | 1 | 16 oz Poly Bottle | 4O | N |
| | BA8LB | SD-027-0008-001 | GSR-BKG-2 | 1385 | CLP TCL Semivolatiles | Sediment | 4/16/2012 | 14:26 | 1 | 8 oz Glass Jar | 4C | N |
| | BA8LB | SD-027-0008-001 | GSR-BKG-2 | 1388 | CLP TCL Aroclors | Sediment | 4/16/2012 | 14:26 | 1 | 8 oz Glass Jar | 4C | N |
| | BA8LB | SD-027-0008-001 | GSR-BKG-2 | 1387 | CLP TCL Volatiles | Sediment | 4/16/2012 | 14:26 | 3 | Encore | 4O | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN OF CUSTODY # | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analytes | Joel Petty | 4/16/12 | Fed Ex | 4/16/12 | 1830 | | | | | | |
| | | | | | | | | | | | |

USEPA

DateShipped: 4/16/2012
CarrierName: FedEx
AirbillNo: 874178390130

CHAIN OF CUSTODY RECORD

Site #: 02P3

Contact Name: Joel Petty

Contact Phone: 732-670-4943

No: 2-041612-164604-0012

Cooler #3

Lab: Uberty Analytical Corporation

Case # 42434

Special instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

US EPA

Date Sampled: 4/16/2012

ConferName: FelEx

AirbillNo: 87417B380217

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Jeal Petty

Contact Phone: 732-570-4843

No: 2-041612-183661-0008

Cooler #: 7

Lab: Bonner Analytical Testing Company

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes# | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | M8/M8 D |
|-------|--------------|-----------------|-------------|------|--|-----------------|-----------|-------------|------------|----------------|---------------|---------|
| | MBA8L6 | SW-0284001 | GSR-BK0-1 | 1301 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/16/2012 | 13:28 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBASE3 | RB4041212 | Rinse Blank | 1000 | CLP TAL Total Metals + Hg/ICP-AES | Deionized Water | 4/12/2012 | 14:30 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBASE3 | RB4041212 | Rinse Blank | 1001 | CLP Cyanide | Deionized Water | 4/12/2012 | 14:30 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBASEB | SW-0084001 | F1 | 1084 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 09:00 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBASEB | SW-0084001 | F1 | 1088 | CLP Cyanide | Stafford WMer | 4/12/2012 | 09:00 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBASEB | SW-0094001 | C4 | 1089 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 09:08 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBASEB | SW-0094001 | C4 | 1080 | CLP Cyanide | Surface WMer | 4/12/2012 | 09:08 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBASE7 | PW409408-001 | C4 | 1084 | CLP TAL Total Metals + Hg/ICP-AES | Pore Water | 4/12/2012 | 09:30 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBASE7 | PW409408-001 | C4 | 1088 | CLP Cyanide | Pore Water | 4/12/2012 | 09:30 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBASE8 | SD-008-0006-001 | F1 | 1117 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 10:00 | 1 | 8 oz Glass Jar | 4 C | N |
| | MBASE7 | SD4094006-001 | 04 | 1124 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 10:08 | 1 | 8 oz Glass Jar | 4 C | N |

| Special Instructions: | BAMPLES TRANSFERRED FROM |
|-----------------------|--------------------------|
| | CHAIN OF CUSTODY # |

| Items/Reason | Relinquished by | Date | Received by | Date | Time | Items/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|--------------|-----------------|------|-------------|------|------|
| all samples all analyses | Jr Petty | 4/16/12 | FelEx | 4/16/12 | 1830 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

US EPA

Date Sampled: 4/16/2012

Container Name: Pd/Bx

Art# No: 874178393217

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Jael Petty

Contact Phone: 732-870-4933

No: 2-041612-183661-0008

Case #: 7

Lab: Bonner Analytical Testing Company

Case #: 4204

| Lab # | CLP Sample # | Sample # | Loc/Alt | Tag | Utilityass | Matrix | Collected | Sample Time | Minim b Cont | Container | Preservat ve | Memo |
|-------|--------------|----------------|---------|------|--|---------------|-----------|-------------|--------------|----------------|--------------|------|
| | MBA8F9 | SW-010-001 | E8 | 1182 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 11:20 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBA8F8 | BW4110001 | E8 | 1139 | CLP CyanMe | Surface Water | 4/12/2012 | 11:20 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8G0 | PW410-08-001 | E3 | 1137 | CLP TAL Total Metals + Hg/ICP-AES | Pom Water | 4/12/2012 | 11:25 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBA8G0 | PW410-08-001 | E8 | 1138 | GLP Cyanide | Pois Water | 4/12/2012 | 11:30 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8G1 | PW410-18-001 | E3 | 1142 | CLP TAL Total Metals + Hg/ICP-AES | Pom Water | 4/12/2012 | 11:55 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBA8G1 | PW410-18-001 | E3 | 1148 | CLP CyanMe | Pois Water | 4/12/2012 | 11:55 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8G2 | SD4HD-0008-001 | E3 | 1147 | OLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4/2 | N |
| | MBA8G3 | SW4M1-001 | O2 | 1184 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2013 | 11:55 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBA8G8 | SW-011-001 | C8 | 1185 | CLP CyanMe | Surface Water | 4/12/2012 | 11:55 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8G4 | SD4H1400B-001 | O8 | 1189 | OLP TM. Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4/2 | N |
| | MBA8G5 | SW-012-001 | O2 | 1186 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 12:35 | 1 | 1 L poly | HNO3 pH<2 | N |

Special Instructions:

SAMPLES TRANSPERRED IN DM

CHAM OF CUSTODY O

| Item/Reason | Requested by | Date | Received by | Date | Time | Items/Reason | Retimplated By | Date | Received by | Date | Time |
|-----------------------|--------------|---------|-------------|---------|------|--------------|----------------|------|-------------|------|------|
| all samples collected | Jael Petty | 4/16/12 | Jael E. | 4/16/12 | 1930 | | | | | | |
| | | | | | | | | | | | |

Page 8 of B

USEPA

Date Shipped: 4/16/2012

Carrier Name: FedEx

Airbill No: 674178390217

CHAIN OF CUSTODY RECORD

Site #: G2P9

Contact Name: Joel Petty

Contact Phone: 732-670-4943

No: 2-041612-183661 40008

Colder #: 7

Lab: Bonner Analytical Testing Company

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cent | Container | PreserveU ve | MS/Ma D |
|--------|-----------------|----------|----------|------|--|---------------|-----------|-------------|---------------|----------------|-----------------|------------|
| MBA8G5 | SW-012-0001 | C2 | | 1167 | CLP Cyanide | Surface Water | 4/12/2012 | 12:38 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8G6 | SO-012-0008-001 | C2 | | 1171 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 12:55 | 1 | 8 oz Glass Jar | 40 | N |
| MBA8G7 | SW-013-001 | E2 | | 1178 | CLP TAL Total Metals + Hg/ICP AES | Surface Water | 4/12/2012 | 12:40 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8G8 | SO-013-0008-001 | E2 | | 1183 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 13:00 | 1 | 8 oz Glass Jar | 40 | N |
| MBA8G9 | SD-014-0008-001 | E1 | | 1190 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 16:00 | 1 | 8 oz Glass Jar | 40 | N |
| MBA8H0 | SD-015-0008-001 | C1 | | 1197 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 16:30 | 1 | 8 oz Glass Jar | 40 | N |
| MBA8H1 | SO-018-0008-001 | O3 | | 1204 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 14:55 | 1 | 8 oz Glass Jar | 40 | N |
| MBA8H2 | SO-017-0008-001 | D2 | | 1211 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 15:55 | 1 | 8 oz Glass Jar | 40 | N |
| MBA8H3 | SD-018-0008-001 | O1 | | 1218 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 16:40 | 1 | 8 oz Glass Jar | 40 | N |
| MBABH4 | SW-014401 | B1 | | 1228 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 14:40 | 1 | 1 L poly | HNO3 pH<2 | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/16/12 | FedEx | 4/16/12 | 1830 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Sampled: 4/16/2012

Carrier Name: FedEx

Abill No: 874178380217

CHAIN OF CUSTODY RECORD

No: 2-041612-1836614008

Cooler #: 7

Site #: Q2P9

Contact Name: Joel Petty

Contact Phone: 732-570 4943

Lab: Borner Analytical Testing Company

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | PreservatIve | MS/MSC |
|--------|-----------------|-----------|----------|------|--|---------------|-----------|-------------|------------|----------------|--------------|--------|
| MBA8H4 | SW-014-001 | E1 | | 1228 | CLP Cyanide | Surface Water | 4/12/2012 | 14:40 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8H5 | SW-016-001 | C1 | | 1230 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 16:10 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8H5 | SW-016-001 | C1 | | 1231 | CLP Cyanide | Surface Water | 4/12/2012 | 16:10 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8H5 | SW-018-001 | O3 | | 1235 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 14:50 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8H8 | SW-016-001 | D3 | | 1238 | CLP Cyanide | Surface Water | 4/12/2012 | 14:50 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8H7 | SW-017-001 | D2 | | 1240 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 15:46 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8H7 | SW-017-001 | D2 | | 1241 | CLP Cyanide | Surface Water | 4/12/2012 | 16:45 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8H6 | SW-018-001 | O1 | | 1248 | CLP T/U Total Metals + Hg/ICP AES | Surface Water | 4/12/2012 | 16:30 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8H8 | SW-018-001 | D1 | | 1248 | CLP Cyanide | Surface Water | 4/12/2012 | 16:30 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8H9 | SD4019-0008-001 | GSR-MID-1 | | 1250 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/12/2012 | 17:50 | 1 | 8 oz Glass Jar | 40 | N |
| MBA3J0 | SW-019-001 | O8R-MID | | 1257 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/12/2012 | 17:30 | 1 | 1 L poly | HNO3 pH<2 | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished by | Date | Received by | Date | Time |
|-------------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all containers | Joel Petty | 4/16/13 | FedEx | 4/16/13 | 1830 | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Page 8 of 8

USEPA

Date Shipped: 4/18/2012

Carrier Name: FedEx

Airbill No: 874176390217

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-570-4943

No: 2-041812-183661-2008

Cooler #: 7

Lab: Bonner Analytics/ Tooting Company

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Date | Num b Cent | Container | Preservati ve | MS/MS D |
|--------|-----------------|---------------|----------|------|--|-----------------|-----------|-------------|------------|----------------|---------------|---------|
| MBA8J0 | SW4019-001 | G8R-MIO | | 1268 | CLP Cyanide | Surfbee Water | 4/12/2012 | 17:30 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8J1 | PW4018-08-001 | G8R-MIO | | 1282 | CLP TAL Total Metals + Hg/ICP-AES | Pore Water | 4/12/2012 | 17:40 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8J1 | PW-018408-001 | O8R-MID | | 1263 | CLP Cyanide | Pore Water | 4/12/2012 | 17:40 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8J2 | SD-020-0008-001 | B3 | | 1287 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/13/2012 | 09:30 | 2 | 8 oz Glass Jar | -12 | Y |
| MBA8J3 | SW-020-001 | B3 | | 1274 | CLP TAL Total Metals + Hg/ICP-AES | Surfbee Water | 4/13/2012 | 08:30 | 3 | 1 L poly | HNO3 pH<2 | Y |
| MBA8J3 | SW-080-001 | B3 | | 1278 | CLP Cyanide | Surface Water | 4/13/2012 | 09:30 | 3 | 1 L poly | NaOH pH>12 | Y |
| MBA8J4 | PW-020-08-001 | B3 | | 1279 | CLP TAL Total Metals + Hg/ICP-AES | Pore Water | 4/13/2012 | 08:30 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8J4 | PW-00-08-001 | B3 | | 1280 | CLP Cyanide | Pore Water | 4/13/2012 | 08:30 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8J6 | RB4M1312 | Roots Blank | | 1283 | CLP TAL Total Metals + Hg/ICP AES | Colonized Water | 4/13/2012 | 11:15 | 1 | 1 L poly | HNO3 pH<2 | N |
| MBA8J6 | RB4M1312 | Untests Blank | | 1288 | CLP Cyanide | Colonized WMer | 4/13/2012 | 11:15 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8J7 | SW-021-001 | A2 | | 1280 | CLP TAL Total Metals + Hg/ICP-AES | Surfsee Water | 4/13/2012 | 10:20 | 1 | 1 L poly | HNO3 pH<2 | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN OF CUSTODY | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/16/12 | Ted G | 4/16/12 | 1830 | | | | | | |
| | | | | | | | | | | | |

Page 8 of 8.

USEPA

Date Shipped: 4/16/2012

Carrier Name: FedEx

Airbill No: 874178390217

CHAIN OF CUSTODY RECORD

No: 2441612-183881-0008

Cooler #: 7

Site #: 02PB

Contact Name: Joel Petty

Contact Phone: 732 670-4943

Lab: Bonnar Analytical Testing Company

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analytes | Matrix | Collected | Sample Title | Num b Cont | Container | Preservat ve | Method |
|-------|--------------|-----------------|----------|------|--|---------------|-----------|--------------|------------|----------------|--------------|--------|
| | MBA8J7 | SW-021-001 | A2 | 1281 | CLP Cyanide | Surface Water | 4/13/2012 | 10:20 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8JB | SW-021-002 | A2 | 1285 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/13/2012 | 1/20 | 1 | 1 L poly | HN23 pH<2 | N |
| | MBA8JB | SW-021-002 | A2 | 1286 | CLP Cyanide | Surface Water | 4/13/2012 | 10:20 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8JB | PW-021-08001 | A2 | 1300 | CLP TAL Total Metals + Hg/ICP-AES | Pore Water | 4/13/2012 | 10:48 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBA8JB | PW-021-08001 | A2 | 1301 | CLP Cyanide | Pore Water | 4/13/2012 | 10:45 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8K0 | SD-021-0008-001 | A2 | 1305 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4C | N |
| | MBA8K1 | SD-021-0008-002 | A2 | 1312 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4D | N |
| | MBA8K2 | SD-022-0006-001 | B2 | 1317 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4D | N |
| | MBA8K3 | SW-022-001 | B2 | 1324 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/13/2012 | 10:50 | 1 | 1 L poly | HNO3 pH<2 | N |
| | MBA8K3 | SW-022-001 | B2 | 1325 | CLP Cyanide | Surface Water | 4/13/2012 | 10:50 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBA8K4 | SW-023-001 | B1 | 1329 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/13/2012 | 14:20 | 1 | 1 L poly | HN23 pH<2 | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished by | Date | Received by | Date | Time |
|--------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples available | Joel Petty | 4/16/12 | Joel Petty | 4/16/12 | 1830 | | | | | | |
| | | | | | | | | | | | |
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| | | | | | | | | | | | |

Page 7 of 8

USEPA

Date Shipped: 4/18/012

Carrier Name: FedEx

Airbill No: 57417B380217

CHAIN OF CUSTODY RECORD

Site #: 02P9

Contact Name: Joel Petty

Contact Phone: 732-670-4843

No: 2041812-183651-0008

Cooler #: 7

Lab: Bonner Analytical Testing Company

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | MS/MS D |
|--------|-----------------|-------------|----------|------|--|-----------------|-----------|-------------|------------|----------------|---------------|---------|
| MBA8K4 | SD-023-0001 | 81 | | 1330 | CLP Cyanide | Surface Water | 4/13/2012 | 14:20 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8K5 | SD-023-0006-001 | 81 | | 1334 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/13/2012 | 14:40 | 1 | 8 oz Glass Jar | 4 C | N |
| MBA8K6 | SD-024-0006-001 | A1 | | 1341 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/13/2012 | 14:30 | 1 | 8 oz Glass Jar | 4 C | N |
| MBA8K7 | SW-024-001 | A1 | | 1348 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/13/2012 | 14:18 | 1 | 1 L poly | HN03 pH<2 | N |
| MBA8K7 | SW-024-001 | A1 | | 1349 | CLP Cyanide | Surface Water | 4/13/2012 | 14:18 | 1 | 1 L poly | NaOH pH>12 | N |
| MBA8K8 | SD-025-0008-001 | OSR-MID-2 | | 1353 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/16/2012 | 11:30 | 1 | 8 oz Glass Jar | 4 C | N |
| MBA8K8 | SW-026-001 | OSR-MID-2 | | 1360 | CLP T/U. Total Metals + Hg/ICP-AES | Surface Water | 4/16/2012 | 10:20 | 1 | 1 L poly | HN03 pH<2 | N |
| MBA8K8 | SW-026-001 | G8R-MID-2 | | 1361 | CLP Cyanide | Surface Water | 4/16/2012 | 10:20 | 1 | 1 L poly | NaOH pH>12 | N |
| MBABL8 | PW-025-08-001 | OSR-MID-2 | | 1365 | CLP TAL Total Metals + Hg/ICP-AES | Pore Water | 4/16/2012 | 10:46 | 1 | 1 L poly | HN03 pH<2 | N |
| MBABL0 | PW-025-08-001 | G8R-MID-2 | | 1366 | CLP Cyanide | Pore Water | 4/16/2012 | 10:45 | 1 | 1 L poly | NaOH pH>12 | N |
| MBASL3 | PW-041812 | Rinse Blank | | 1372 | CLP TAL Total Metals + Hg/ICP-AES | Deionized Water | 4/16/2012 | 11:45 | 1 | 1 L poly | HN03 pH<2 | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM | |
|-----------------------|--------------------------|--|
| | CHAIN OF CUSTODY # | |

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|---------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/18/12 | FedEx | 4/18/12 | 1830 | | | | | | |
| | | | | | | | | | | | |

USEPA

DateShipped: 4/18/01
CarrierName: FedEx
AirbillNo: 874176390217

CHAIN OF CUSTODY RECORD

Site #: 02PC

Contact Name: Joel Petty
Contact Phone: 732-570 4943

No: 2-041612-183881-0008

Content 7

Lab: Bonner Analytical Testing Company

Case # 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | /Uhalyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati ve | M&MD |
|-------|--------------|-----------------|-------------|------|--|-----------------|-----------|-------------|------------|----------------|---------------|------|
| | MBASL3 | RB-041612 | Rinse Blank | 1373 | CLP Cyanide | Deionized Water | 4/16/2012 | 11:46 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBASL4 | SD-028-0008-001 | GSR-BK2-1 | 1377 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/16/2012 | 13:40 | 1 | 8 oz Glass Jar | 4 C | N |
| | MBASL6 | SD-027-0008-001 | GSR-BKG-2 | 1384 | CLP TAL Total Metals + Hg + Cr/ICP-AES | Sediment | 4/16/2012 | 14:26 | 1 | 8 oz Glass Jar | 4 C | N |
| | MBASL6 | SW-028-001 | GSR-BKG-1 | 1392 | CLP Cyanide | Surface Water | 4/16/2012 | 13:26 | 1 | 1 L poly | NaOH pH>12 | N |
| | MBASL7 | SW-027-001 | GSR-BKG-2 | 1396 | CLP TAL Total Metals + Hg/ICP-AES | Surface Water | 4/16/2012 | 14:10 | 1 | 1 L poly | HNOS pH<2 | N |
| | MBASL7 | SW-027-001 | GSR-BK2-2 | 1397 | CLP Cyanide | Surface Water | 4/16/2012 | 14:10 | 1 | 1 L poly | NaOH pH>12 | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

USEPA

Date Shipped: 4/16/2012

Carrier Name: Hand Delivery

Airbill No: NA

CHAIN OF CUSTODY RECORD

Site #: OSP9

Contact Name: Joel Petty

Contact Phone: 732-870-4943

No: 2-041312-184716-0010

Coker, N. D.

Lab: DEBA

Case #: 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Number Cont | Container | Preservative | MS/MB |
|-------|--------------|------------------|----------|------|----------------------|----------|-----------|-------------|-------------|-------------------|--------------|-------|
| | BA8P8 | 8D-008-0008-001 | F1 | 1121 | Total Organic Carbon | Sediment | 4/12/2012 | 10:00 | 1 | 8 oz Glass Jar | 4 G | N |
| | BA8F8 | 8D-008-0008-001 | F1 | 1122 | Grain Size | Sediment | 4/12/2012 | 10:00 | 1 | 16 oz Poly Bottle | 4 G | N |
| | BA8F7 | 8G-009-0008-001 | 04 | 1128 | Total Organic Carbon | Sediment | 4/12/2012 | 10:08 | 1 | 8 oz Glass Jar | 4 G | N |
| | BAeF7 | 82-008-0008-001 | C4 | 1129 | Grain Size | Sediment | 4/12/2012 | 10:05 | 1 | 16 oz Poly Bottle | 4 O | N |
| | BA8O2 | 8D-010-0008-001 | E3 | 1181 | Total Organic Carbon | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4 G | N |
| | BA8G2 | 8D-0104-0008-001 | E3 | 1182 | Grain Size | Sediment | 4/12/2012 | 12:20 | 1 | 16 oz Poly Bottle | 4 C | N |
| | BA8G4 | 8D-011-0008-001 | 03 | 1183 | Total Organic Carbon | Sediment | 4/12/2012 | 12:20 | 1 | 8 oz Glass Jar | 4 O | N |
| | BA8G4 | 8D-011-0008-001 | C3 | 1184 | Grain Size | Sediment | 4/12/2012 | 12:20 | 1 | 16 oz Poly Bottle | 4 O | N |
| | BA8G6 | 8G-012-0008-001 | C2 | 1175 | Total Organic Carbon | Sediment | 4/12/2012 | 12:55 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8G6 | 8D-012-0008-001 | C2 | 1178 | Grain Size | Sediment | 4/12/2012 | 12:55 | 1 | 16 oz Poly Bottle | 4 O | N |
| | BA8G8 | 82-018-0000-001 | E2 | 1187 | Total Organic Carbon | Sediment | 4/12/2012 | 13:00 | 1 | 8 oz Glass Jar | 4 C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY #

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|------------------------------|-----------------|---------|-------------|------|------|-------------|-----------------|------|-------------|------|------|
| all samples, all analyses | Joel Petty | 4/16/12 | | | | | | | | | |
| | | | | | | | | | | | |
| | | | | | | | | | | | |

Page 2 of 4

USEPA

Date Shipped: 4/16/2012

Center None: Hand Delivery

Airbill No: NA

CHAIN OF CUSTODY RECORD

Site #: 02P6

Contact Name: Joel Petty

Contact Phone: 732 670-4943

No: 2-041312-184718-Q010

Container #: 2

Lab: DEGA

Case #: 42434

| Lab # | CLP Sample C | Sample C | Locality | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservative | MS/MS D |
|-------|-----------------|----------|----------|------|----------------------|----------|-----------|-------------|------------|-------------------|--------------|---------|
| BA8G8 | SD-0134008-001 | E2 | | 1188 | Grain Size | Sediment | 4/12/2012 | 13:00 | 1 | 10 oz Poly Bottle | 4 C | N |
| BA8G9 | SD-0144008-001 | E1 | | 1184 | Total Organic Carbon | Sediment | 4/12/2012 | 15:00 | 1 | B oz Glass Jar | 4 C | N |
| BA8H0 | SD-0144008-001 | E1 | | 1196 | Grain Size | Sediment | 4/12/2012 | 16:00 | 1 | 16 oz Poly Bottle | 4 C | N |
| BA8H0 | SD-015-0008-001 | C1 | | 1201 | Total Organic Carbon | Sediment | 4/12/2012 | 16:30 | 1 | 8 oz Glass Jar | 4 C | N |
| BA8H0 | SD-016-0008-001 | C1 | | 1202 | Grain Size | Sediment | 4/12/2012 | 16:30 | 1 | 16 oz Poly Bottle | 4 C | N |
| BA8H1 | SD-016-0008-001 | D3 | | 1208 | Total Organic Carbo | Sediment | 4/12/2012 | 14:55 | 1 | B oz Glass Jar | 4 C | N |
| BA8H1 | SD-016-0008-001 | D3 | | 1209 | Grain Size | Sediment | 4/12/2012 | 14:55 | 1 | 16 oz Poly Bottl | 4 C | N |
| BA8H2 | SD-017-0008-001 | D2 | | 1216 | Total Organic Carbon | Sediment | 4/12/2012 | 16:55 | 1 | 8 oz Glass Jar | 4 C | N |
| BA8H2 | SD-017-0008-001 | D2 | | 1216 | Grain Size | Sediment | 4/12/2012 | 16:55 | 1 | 16 oz Poly Bottl | 4 C | N |
| BA8H3 | SD-0164008-001 | D1 | | 1222 | Total Organic Carbon | Sediment | 4/12/2012 | 16:40 | 1 | 8 oz Glass Jar | 4 C | N |
| BA8H3 | SD-016-0008-001 | D1 | | 1223 | Grain Size | Sediment | 4/12/2012 | 16:40 | 1 | 16 oz Poly Bottle | 4 C | N |

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY

| Item/Reason | Relinquished by | Date | Received by | Date | Time | Item/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|------|------|-------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/16/10 | | | | | | | | | |
| | | | | | | | | | | | |

USEPA

Date Shipped: 4/16/2012

Carrier Name: Hand Delivery

Airbill No: NA

CHAIN OF CUSTODY RECORD

Site 0: G2P9

Contact Name: Joel Petty

Contact Phone: 732-870-4943

No.: 2-041312-184715-0010

Cooler #: 2

Lab: DE8A

Case #: 42434

| Lab ID | CLP Sample ID | Sample ID | Location | Tag | Analysis | Matrix | Collected | Sample Time | Num b Cont | Container | Preservati va | MSIMS D |
|--------|---------------|-----------------|----------|------|----------------------|----------|-----------|-------------|------------|-------------------|---------------|---------|
| | BA8H9 | 8C-019-0008-001 | GSR-MID | 1264 | Total Organic Carbon | Sediment | 4/12/2012 | 17:50 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8H9 | 8D-019-0008-001 | GSR-MID | 1258 | Grain Size | Sediment | 4/12/2012 | 17:50 | 1 | 16 oz Poly Bottle | 4 C | N |
| | BA8J2 | 8D-020-0008-001 | 83 | 1271 | Total Organic Carbon | Sediment | 4/13/2012 | 09:30 | 1 | 8 oz Glass Jar | 4 O | N |
| | BA8J2 | 8D-020-0008-001 | 83 | 1272 | Grain Size | Sediment | 4/13/2012 | 09:30 | 1 | 16 oz Poly Bottle | 4 C | N |
| | BA8K0 | 8D-021-0008-001 | A2 | 1309 | Total Organic Carbon | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8K0 | 8D-021-0008-001 | A2 | 1310 | Grain Size | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8K2 | 8D-022-0008-001 | 82 | 1321 | Total Organic Carbon | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8K2 | 8D-022-0008-001 | 82 | 1322 | Grain Size | Sediment | 4/13/2012 | 11:20 | 1 | 8 oz Glass Jar | 4 O | N |
| | BA8K5 | 8D-023-0008-001 | 81 | 1338 | Total Organic Carbon | Sediment | 4/13/2012 | 14:40 | 1 | 8 oz Glass Jar | 4 O | N |
| | BA8K5 | 8D-023-0008-001 | 81 | 1339 | Grain Size | Sediment | 4/13/2012 | 14:40 | 1 | 8 oz Glass Jar | 4 O | N |
| | BA8K6 | 8D-024-0008-001 | 81 | 1345 | Total Organic Carbon | Sediment | 4/13/2012 | 14:30 | 1 | 8 oz Glass Jar | 4 C | N |

| Special Instructions: | SAMPLES TRANSFERRED FROM |
|-----------------------|--------------------------|
| | CHAIN OF CUSTODY ID |

| Items/Reason | Relinquished by | Date | Received by | Date | Time | Items/Reason | Relinquished By | Date | Received by | Date | Time |
|-----------------------------|-----------------|---------|-------------|------|------|--------------|-----------------|------|-------------|------|------|
| all samples all analyses | Joel Petty | 4/16/12 | | | | | | | | | |
| | | | | | | | | | | | |

U8EPA

Date Shipped: 4/16/2012

Carrier Name: Hand Delivery

Airbill No: NA

CHAIN OF CUSTODY RECORD

Site 0: 02PG

Contact Name: Joel Patty

Contact Phone: 732-570-4943

No: 2-041912-184718-0019

• Caeler # 2

Lab: DE8A

Case #: 42434

Special Instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY

USEPA

Date Shipped: 4/17/2012

CarrierName: Hand Delivery

Airbill No: NA

CHAIN OF CUSTODY RECORD

Site #: 02PG

Contact Name: Joel Petty

Contact Phone: 732-570-4943

No: 2-041612-154709-0013

Cooler 0:1

Lab: DE8A

Case # 42434

| Lab # | CLP Sample # | Sample # | Location | Tag | Analyses | Matrix | Collected | Sample Time | Num b Cont | Container | Preservatt ve | MS/MSD |
|-------|--------------|-----------------|-----------|------|----------------------|----------|-----------|-------------|------------|----------------|---------------|--------|
| | BA8K8 | SD-025-0008-001 | GSR-MID-2 | 1357 | Total Organic Carbon | Sediment | 4/16/2012 | 11:30 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8K8 | SD-025-0008-001 | GSR-MID-2 | 1358 | Grain Size | Sediment | 4/16/2012 | 11:30 | 1 | 8 oz Glass Jar | 4 C. | N |
| | BA8L4 | SD-026-0006-001 | GSR-BKG-1 | 1381 | Total Organic Carbon | Sediment | 4/16/2012 | 13:40 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8L4 | SD-026-0006-001 | GSR-BKG-1 | 1382 | Grain Size | Sediment | 4/16/2012 | 13:40 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8L5 | SD-027-0006-001 | GSR-BKG-2 | 1388 | Total Organic Carbon | Sediment | 4/16/2012 | 14:25 | 1 | 8 oz Glass Jar | 4 C | N |
| | BA8L5 | SD-027-0006-001 | GSR-BKG-2 | 1389 | Grain Size | Sediment | 4/16/2012 | 14:25 | 1 | 8 oz Glass Jar | 4 C | N |

Special instructions:

SAMPLES TRANSFERRED FROM

CHAIN OF CUSTODY 6

Temp = 8.9 °C on ice 4/17/12